Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG092118\
Data File : BG036876.D
Acq On : 22 Sep 2018 2:32
Operator : JU/SJ
Sample : J4778-02MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SA-01-091918MS

Quant Time: Sep 22 04:31:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 20 20:07:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	39867	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	163491	20.00	ng		0.00
38) Acenaphthene-d10	14.68	164	112919	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	304467	20.00	ng		0.00
75) Chrysene-d12	21.69	240	321084	20.00	ng		0.00
86) Perylene-d12	24.89	264	337023	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	272389	131.03	ng		0.00
7) Phenol-d6	7.21	99	347512	108.05	ng		0.00
23) Nitrobenzene-d5	9.21	82	272154	89.14	ng		0.00
41) 2,4,6-Tribromophenol	16.17	330	192949	142.82	ng		0.00
44) 2-Fluorobiphenyl	13.30	172	609605	80.41	ng		0.00
78) Terphenyl-d14	20.03	244	1207794	98.91	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	41817	43.961	ng	#	85
3) Pyridine	3.93	79	100681	36.657	ng		97
4) n-Nitrosodimethylamine	3.84	42	65016	53.260	ng	#	90
6) Aniline	7.38	93	71519	17.137	ng		96
8) 2-Chlorophenol	7.61	128	115002	47.645	ng		95
9) Benzaldehyde	7.18	77	83443	39.263	ng		99
10) Phenol	7.24	94	138035	41.585	ng		94
11) bis(2-Chloroethyl)ether	7.47	93	122319	39.838	ng		99
12) 1,3-Dichlorobenzene	7.94	146	122444	41.377	ng		97
13) 1,4-Dichlorobenzene	8.08	146	123253	40.700	ng		98
14) 1,2-Dichlorobenzene	8.40	146	120415	41.032	ng		98
15) Benzyl Alcohol	8.29	79	113308	43.418	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.57	45	248377	42.135	ng		99
17) 2-Methylphenol	8.49	107	104911	45.374	ng		95
18) Hexachloroethane	9.13	117	47606	42.718	ng		94
19) n-Nitroso-di-n-propylamine	8.85	70	106058	39.639	ng		98
20) 3+4-Methylphenols	8.82	107	141268	43.918	ng		98
22) Acetophenone	8.87	105	189023	49.199	ng	#	96
24) Nitrobenzene	9.26	77	153896	47.203	ng		97
25) Isophorone	9.77	82	302483	54.223	ng		99
26) 2-Nitrophenol	9.96	139	63702	49.019	ng		97
27) 2,4-Dimethylphenol	10.02	122	118607	58.591	ng		99
28) bis(2-Chloroethoxy)methane	10.26	93	171722	49.887	ng		97
29) 2,4-Dichlorophenol	10.50	162	128901	54.930	ng		94
30) 1,2,4-Trichlorobenzene	10.71	180	130956	44.593	ng		99
31) Naphthalene	10.90	128	392449	50.450	ng		99
32) Benzoic acid	10.15	122	15840	14.794	ng		93
33) 4-Chloroaniline	11.03	127	11163	3.156	ng		94
34) Hexachlorobutadiene	11.19	225	90969	44.794	ng		97
35) Caprolactam	11.78	113	15171	15.708	ng		99
36) 4-Chloro-3-methylphenol	12.13	107	148911	53.183	ng		94
37) 2-Methylnaphthalene	12.51	142	305517	51.567	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	175410	44.538	ng		98
40) Hexachlorocyclopentadiene	12.85	237	203851	100.640	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG092118\
Data File : BG036876.D
Acq On : 22 Sep 2018 2:32
Operator : JU/SJ
Sample : J4778-02MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SA-01-091918MS

Quant Time: Sep 22 04:31:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 20 20:07:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	112705	51.534	ng		97
43) 2,4,5-Trichlorophenol	13.18	196	123912	53.135	ng		99
45) 1,1'-Biphenyl	13.51	154	402588	46.553	ng		99
46) 2-Chloronaphthalene	13.55	162	308533	45.366	ng		99
47) 2-Nitroaniline	13.76	65	114844	48.821	ng		98
48) Acenaphthylene	14.40	152	534694	50.173	ng		99
49) Dimethylphthalate	14.13	163	441516	48.576	ng		99
50) 2,6-Dinitrotoluene	14.25	165	97935	49.385	ng		98
51) Acenaphthene	14.74	154	309562	48.062	ng		98
52) 3-Nitroaniline	14.58	138	25568	12.235	ng		100
53) 2,4-Dinitrophenol	14.79	184	68313	74.124	ng		97
54) Dibenzofuran	15.07	168	519111	47.648	ng		98
55) 4-Nitrophenol	14.89	139	133763	100.198	ng		98
56) 2,4-Dinitrotoluene	15.04	165	139491	50.409	ng		93
57) Fluorene	15.72	166	425437	52.246	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.30	232	129623	54.793	ng		97
59) Diethylphthalate	15.49	149	448685	48.944	ng		99
60) 4-Chlorophenyl-phenylether	15.71	204	237136	45.984	ng		99
61) 4-Nitroaniline	15.75	138	102687	46.717	ng		98
62) Azobenzene	16.01	77	447344	50.785	ng		98
64) 4,6-Dinitro-2-methylphenol	15.80	198	63132	39.661	ng		99
65) n-Nitrosodiphenylamine	15.93	169	388730	46.247	ng		97
66) 4-Bromophenyl-phenylether	16.61	248	159084	45.936	ng		99
67) Hexachlorobenzene	16.73	284	160035	44.868	ng		97
68) Atrazine	16.87	200	173873	51.088	ng		99
69) Pentachlorophenol	17.07	266	176067	78.403	ng		98
70) Phenanthrene	17.46	178	744976	50.775	ng		99
71) Anthracene	17.55	178	759010	52.317	ng		100
72) Carbazole	17.82	167	682589	48.256	ng		98
73) Di-n-butylphthalate	18.38	149	792754	50.465	ng		99
74) Fluoranthene	19.47	202	941259	53.296	ng		99
76) Benzidine	19.66	184	55286	5.696	ng		97
77) Pyrene	19.83	202	933323	48.440	ng		99
79) Butylbenzylphthalate	20.71	149	366208	47.684	ng		98
80) Benzo(a)anthracene	21.67	228	923972	49.296	ng		99
81) 3,3'-Dichlorobenzidine	21.58	252	102797	14.409	ng		99
82) Chrysene	21.74	228	860039	47.491	ng		100
83) Bis(2-ethylhexyl)phthalate	21.57	149	503750	46.953	ng		99
84) Di-n-octyl phthalate	22.78	149	860406	48.708	ng		98
85) Indeno(1,2,3-cd)pyrene	28.55	276	1048166	53.899	ng	#	94
87) Benzo(b)fluoranthene	23.88	252	939071	52.285	ng		99
88) Benzo(k)fluoranthene	23.95	252	871197	48.348	ng		98
89) Benzo(a)pyrene	24.75	252	885254	50.982	ng		99
90) Dibenzo(a,h)anthracene	28.62	278	860032	52.848	ng		98
91) Benzo(g,h,i)perylene	29.70	276	878453	53.786	ng		97

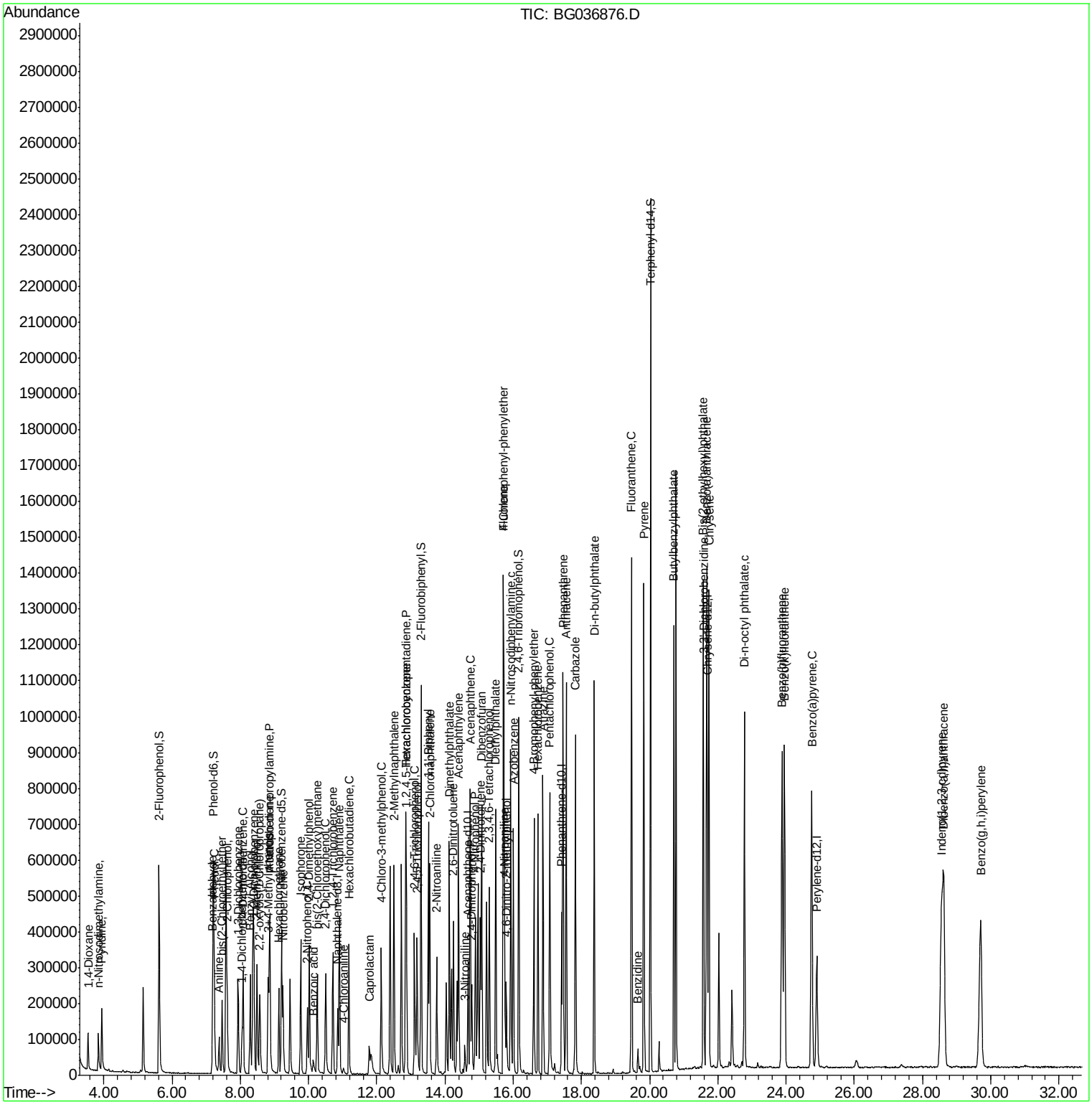
(#) = qualifier out of range (m) = manual integration (+) = signals summed

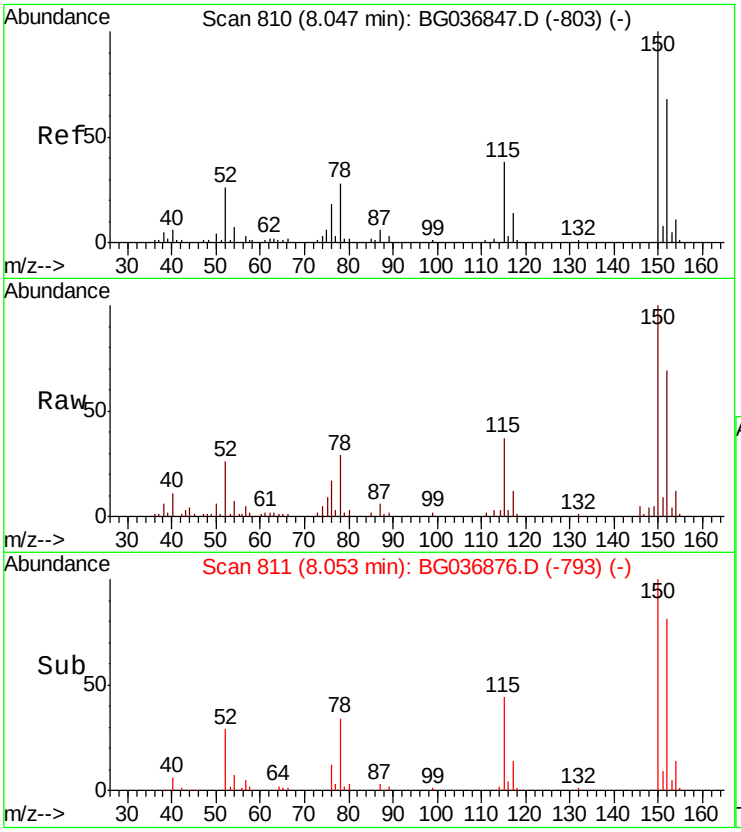
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG092118\
Data File : BG036876.D
Acq On : 22 Sep 2018 2:32
Operator : JU/SJ
Sample : J4778-02MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Quant Time: Sep 22 04:31:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 20 20:07:11 2018
Response via : Initial Calibration



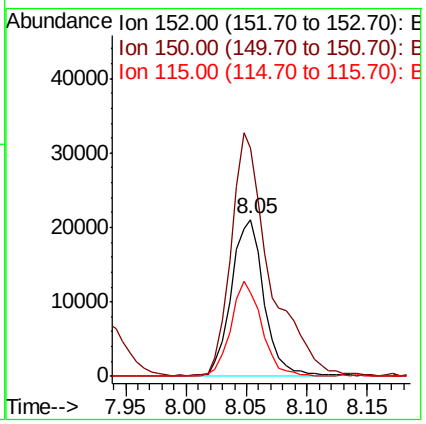


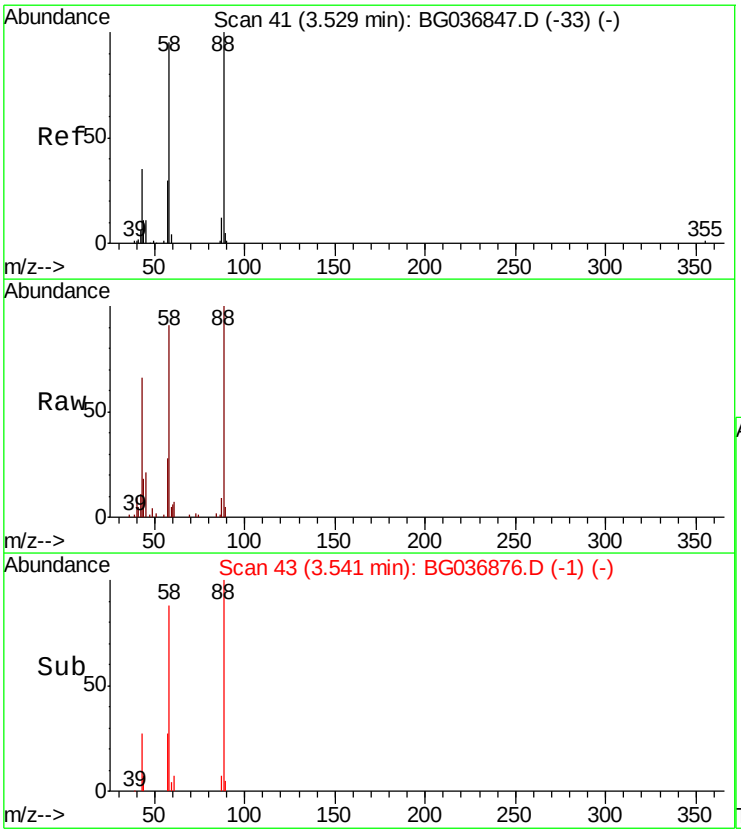
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 811
Delta R.T. 0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:152 Resp: 39867

Ion	Ratio	Lower	Upper
152	100		
150	145.2	119.5	179.3
115	53.8	44.5	66.7

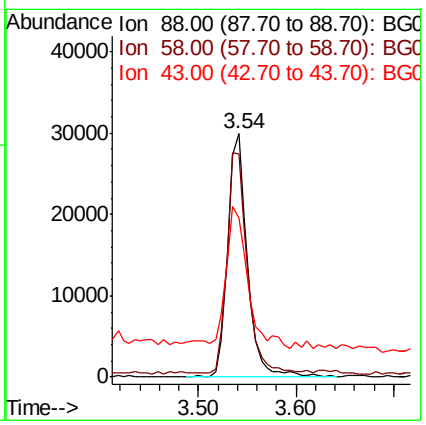


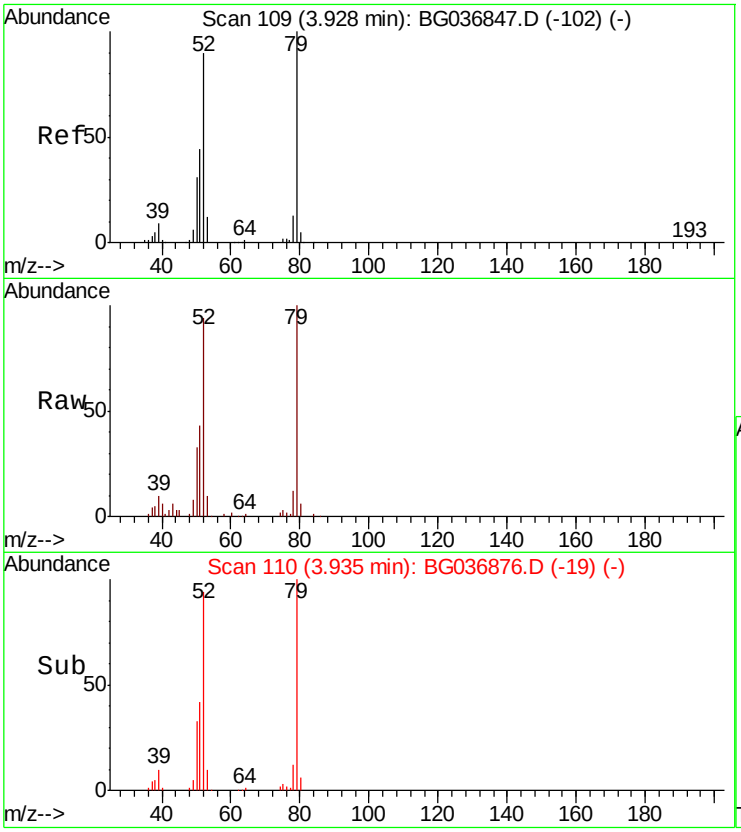


#2
1,4-Dioxane
Concen: 43.961 ng
RT: 3.54 min Scan# 43
Delta R.T. 0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion: 88 Resp: 41817

Ion	Ratio	Lower	Upper
88	100		
58	92.9	72.6	109.0
43	63.5	29.0	43.4#



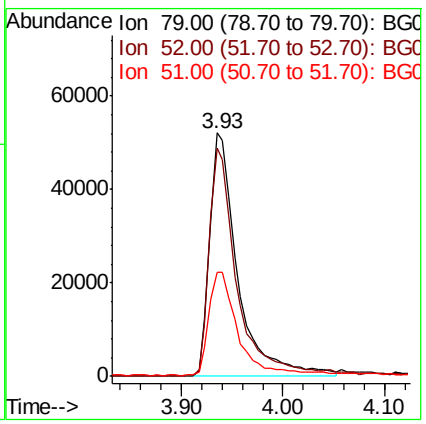


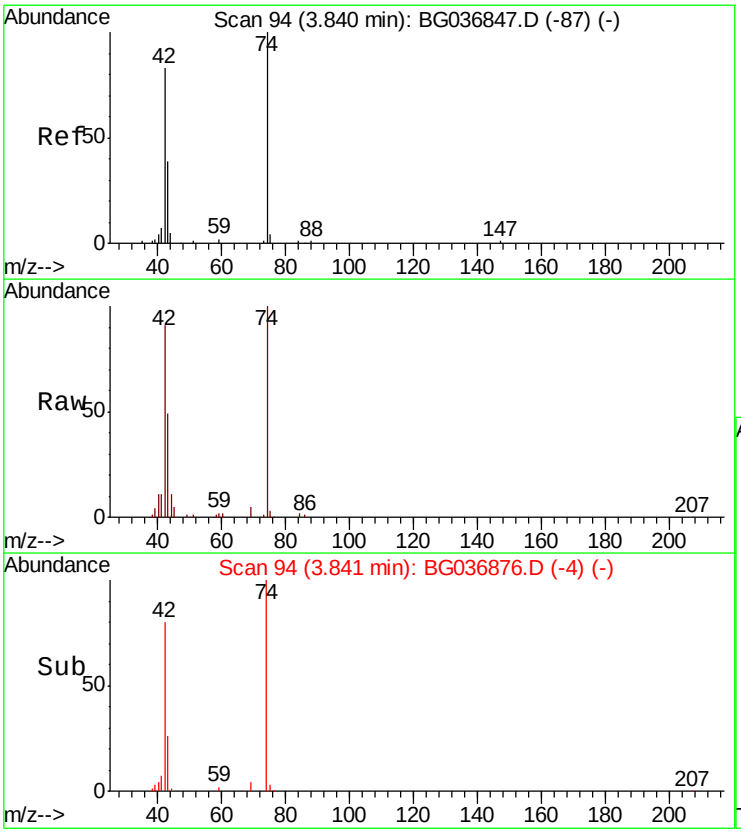
#3
Pyridine
Concen: 36.657 ng
RT: 3.93 min Scan# 110
Delta R.T. 0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion: 79 Resp: 100681

Ion	Ratio	Lower	Upper
79	100		
52	93.9	72.3	108.5
51	43.0	33.8	50.6

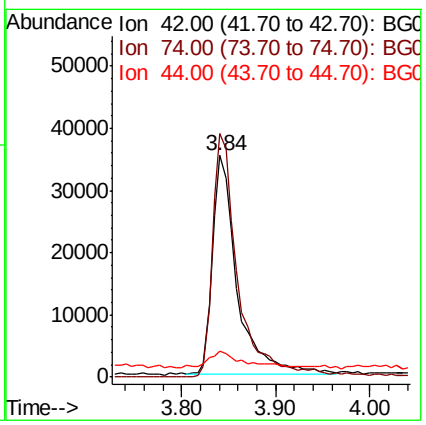


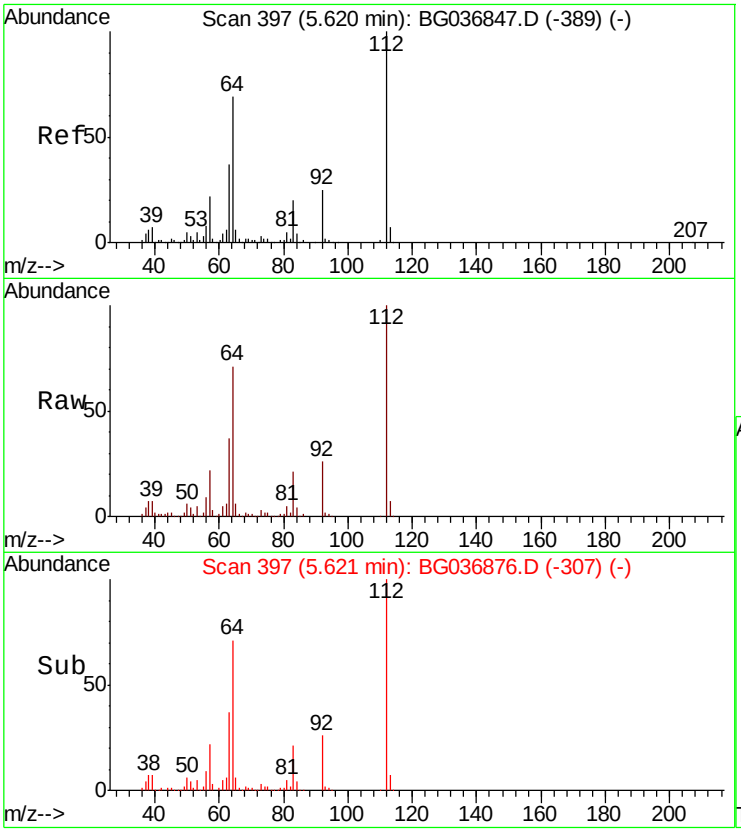


#4
n-Nitrosodimethylamine
Concen: 53.260 ng
RT: 3.84 min Scan# 94
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion: 42 Resp: 65016

Ion	Ratio	Lower	Upper
42	100		
74	110.0	96.6	145.0
44	11.7	7.0	10.4#



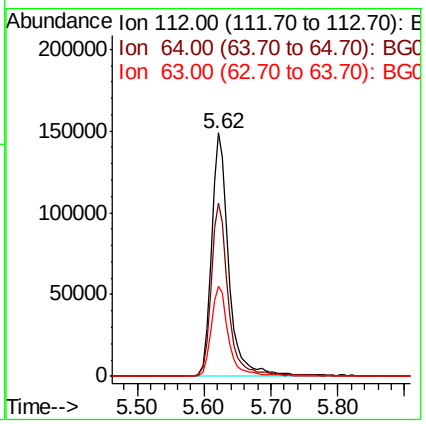


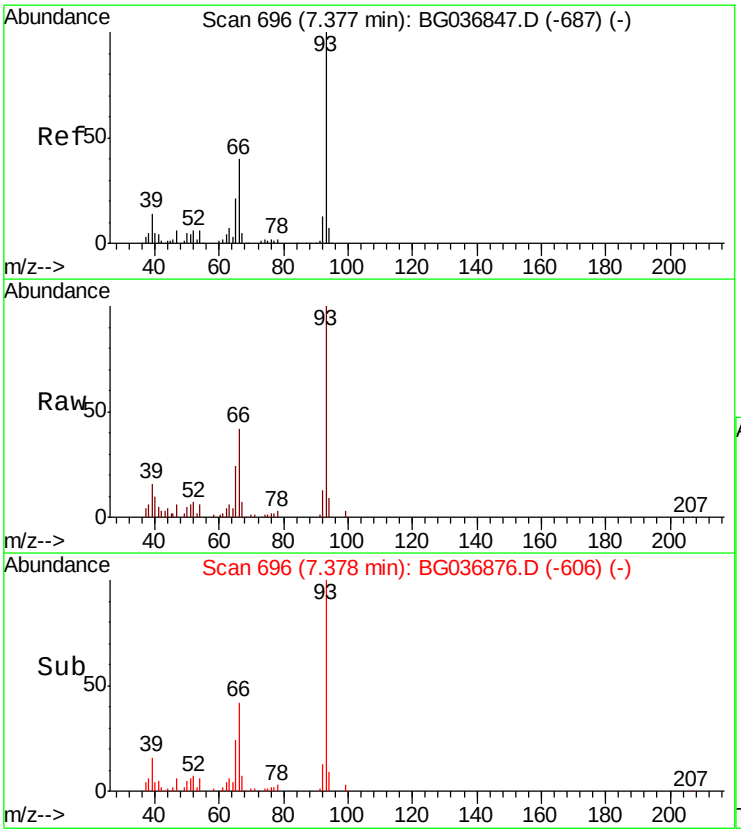
#5
2-Fluorophenol
Concen: 131.031 ng
RT: 5.62 min Scan# 397
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:112 Resp: 272389

Ion	Ratio	Lower	Upper
112	100		
64	71.3	57.2	85.8
63	36.9	30.8	46.2

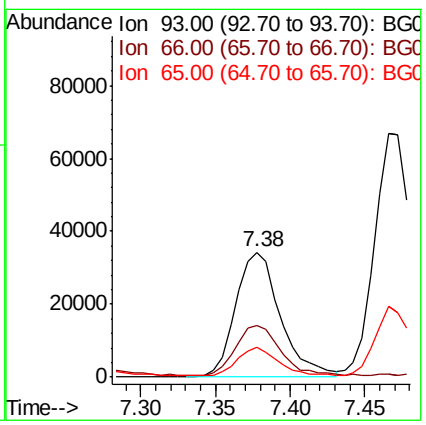


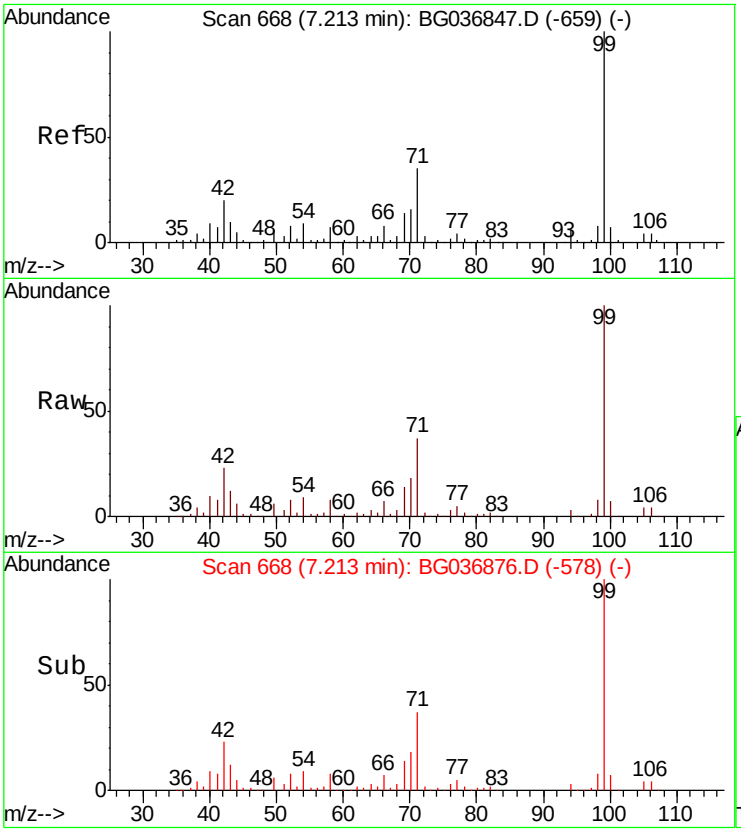


#6
Aniline
Concen: 17.137 ng
RT: 7.38 min Scan# 696
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion: 93 Resp: 71519

Ion	Ratio	Lower	Upper
93	100		
66	41.6	35.0	52.4
65	24.2	17.6	26.4



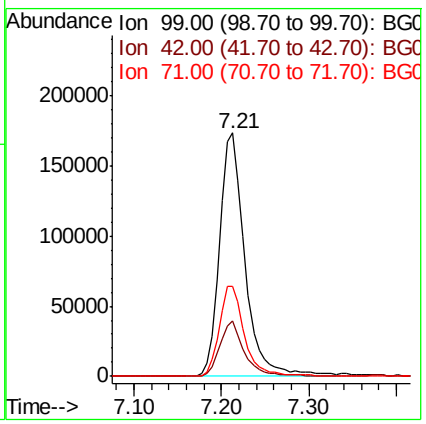


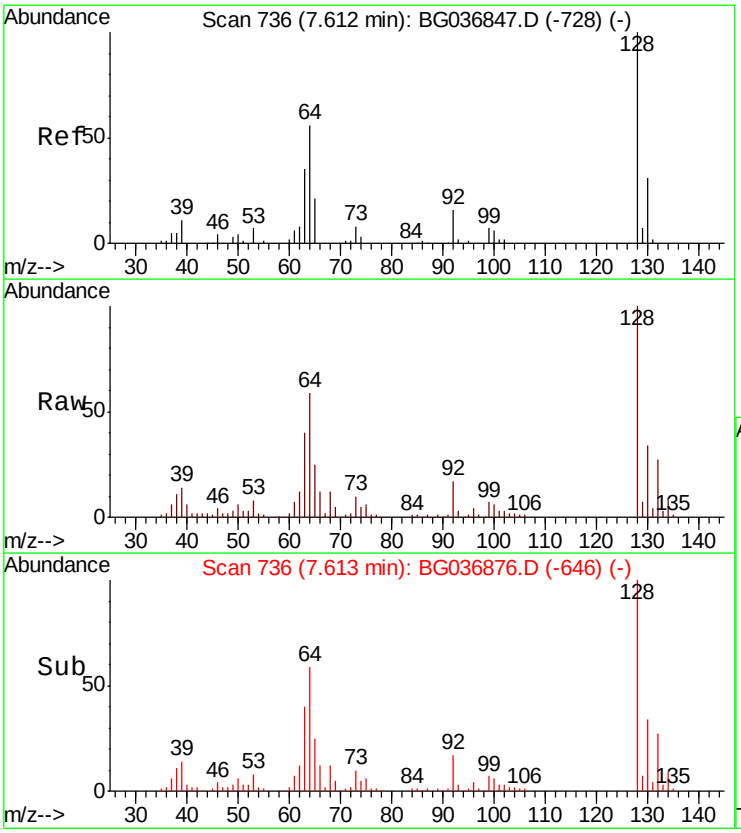
#7
Phenol-d6
Concen: 108.048 ng
RT: 7.21 min Scan# 668
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion: 99 Resp: 347512

Ion	Ratio	Lower	Upper
99	100		
42	22.7	16.5	24.7
71	37.0	29.4	44.2

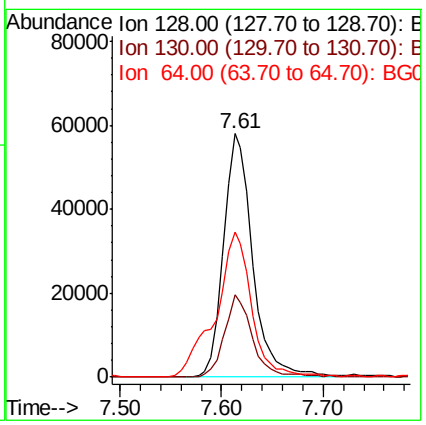


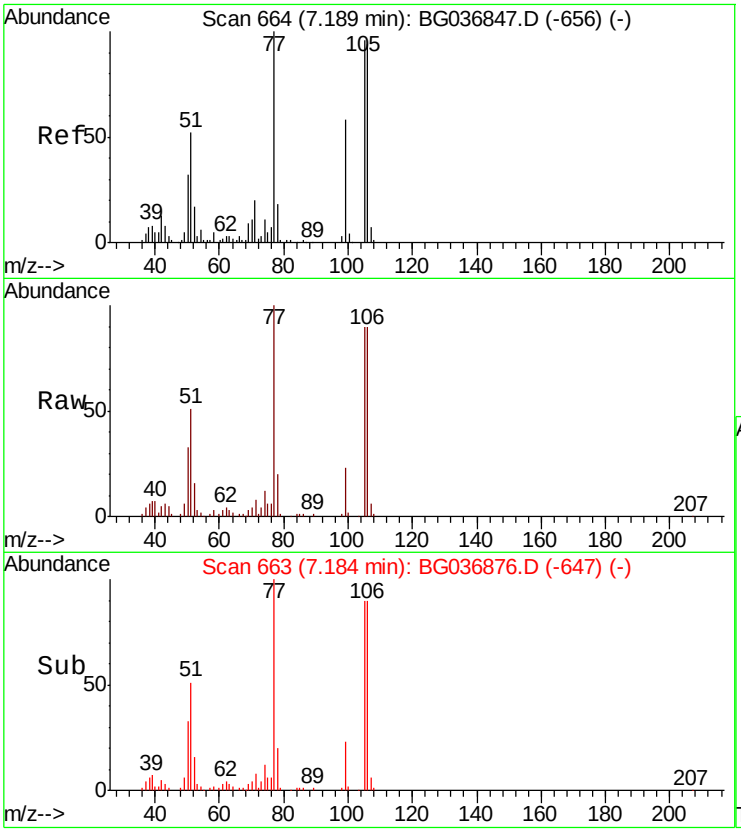


#8
2-Chlorophenol
Concen: 47.645 ng
RT: 7.61 min Scan# 736
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:128 Resp: 115002

Ion	Ratio	Lower	Upper
128	100		
130	33.6	10.0	50.0
64	59.4	36.0	76.0



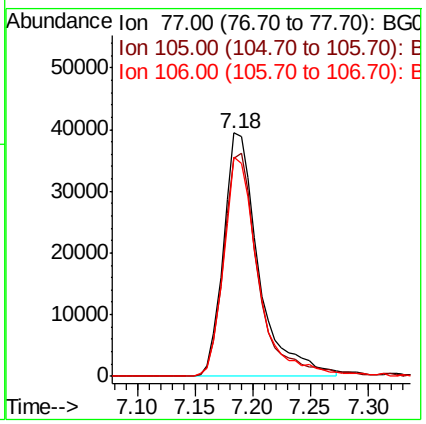


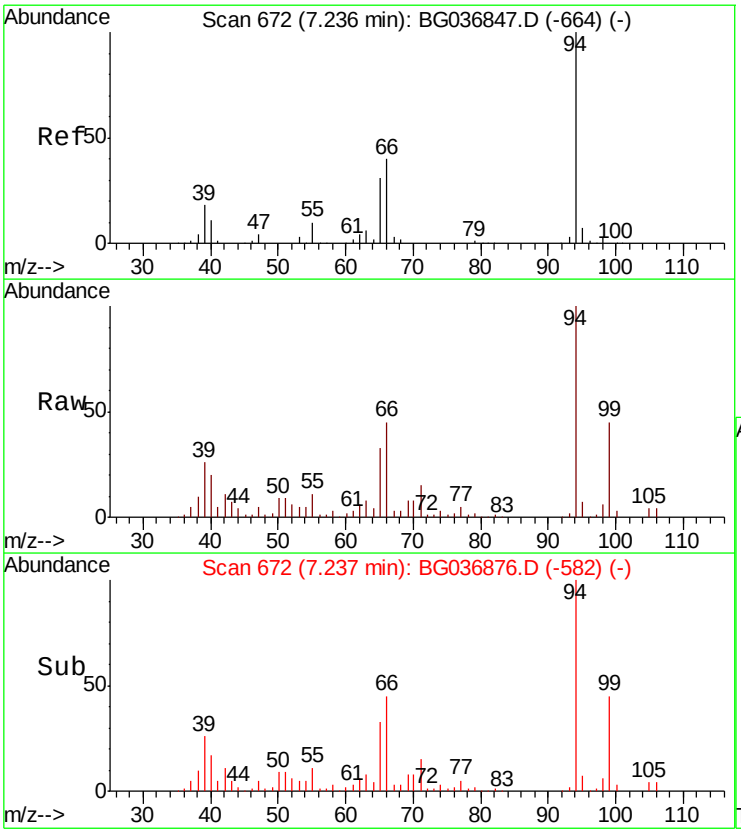
#9
Benzaldehyde
Concen: 39.263 ng
RT: 7.18 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion: 77 Resp: 83443

Ion	Ratio	Lower	Upper
77	100		
105	89.8	70.5	110.5
106	90.0	69.8	109.8

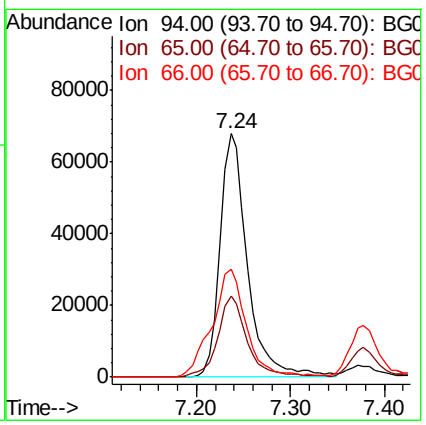


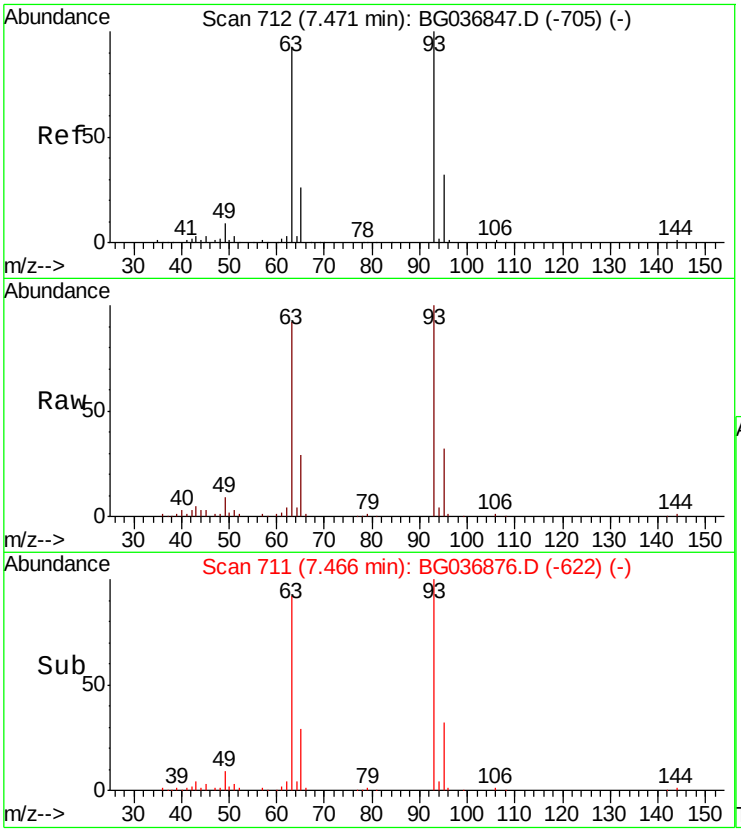


#10
Phenol
Concen: 41.585 ng
RT: 7.24 min Scan# 672
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion: 94 Resp: 138035

Ion	Ratio	Lower	Upper
94	100		
65	33.4	11.5	51.5
66	44.5	19.5	59.5



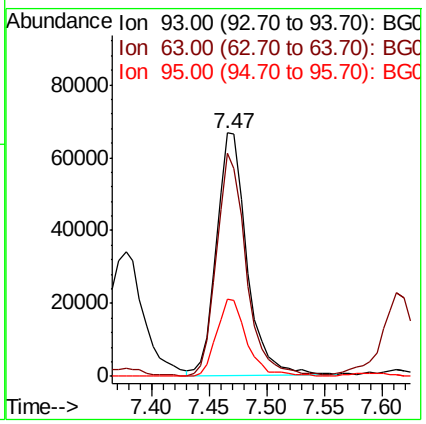


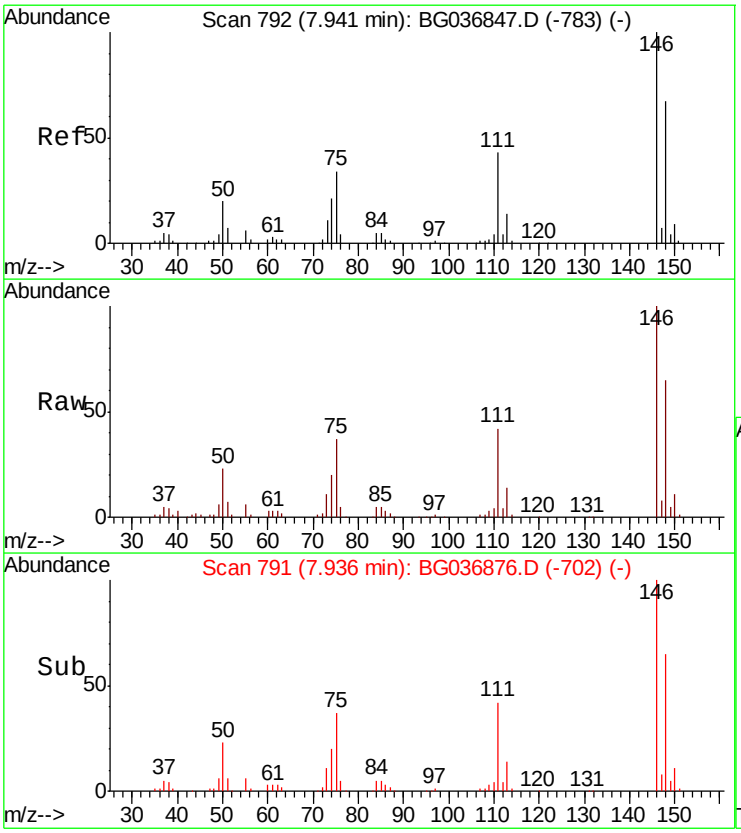
#11
bis(2-Chloroethyl)ether
Concen: 39.838 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion: 93 Resp: 122319

Ion	Ratio	Lower	Upper
93	100		
63	91.5	69.9	109.9
95	31.7	11.7	51.7

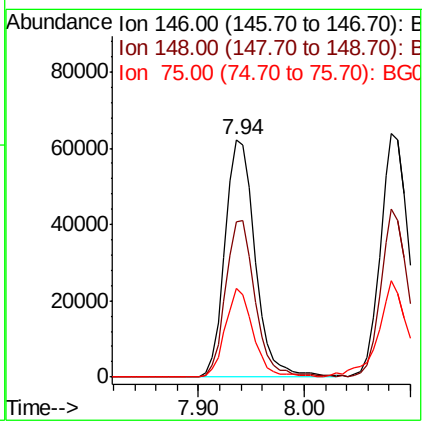


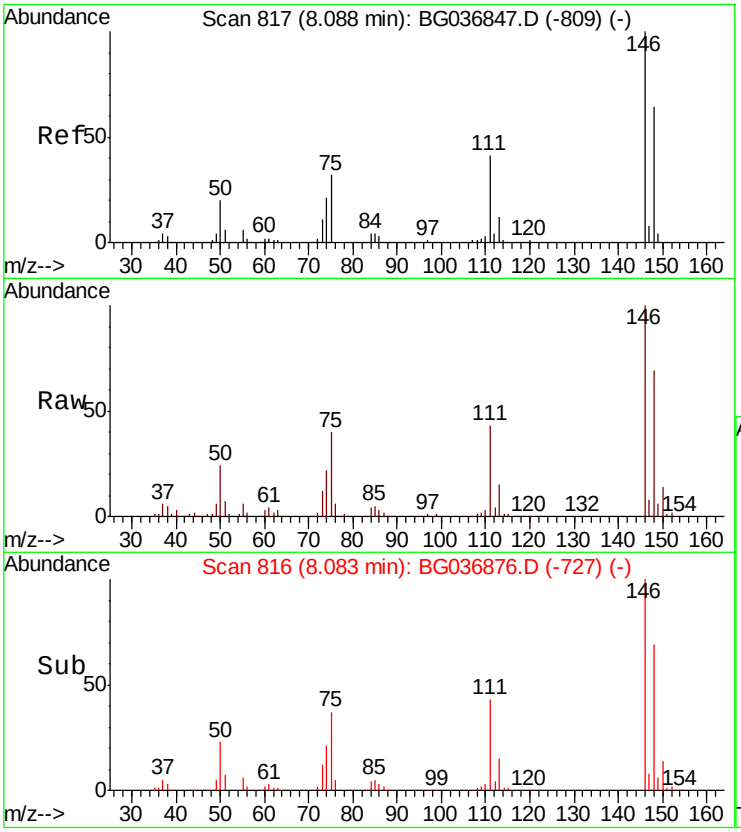


#12
1,3-Dichlorobenzene
Concen: 41.377 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:146 Resp: 122444

Ion	Ratio	Lower	Upper
146	100		
148	65.4	53.8	80.6
75	37.4	27.2	40.8



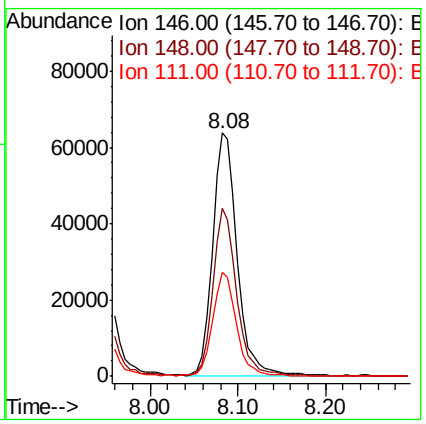


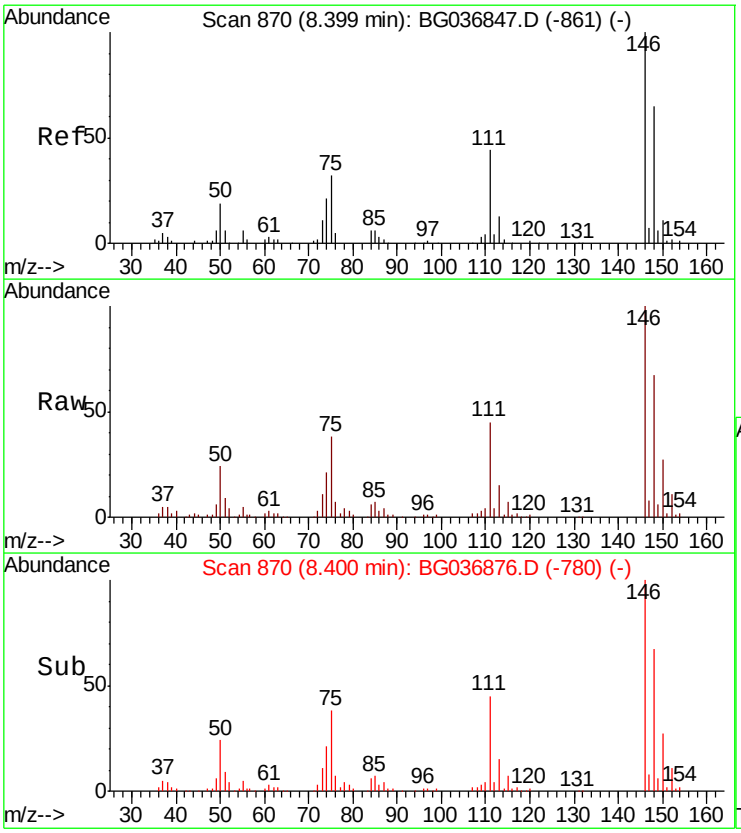
#13
1,4-Dichlorobenzene
Concen: 40.700 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:146 Resp: 123253

Ion	Ratio	Lower	Upper
146	100		
148	69.1	53.9	80.9
111	42.6	33.8	50.6

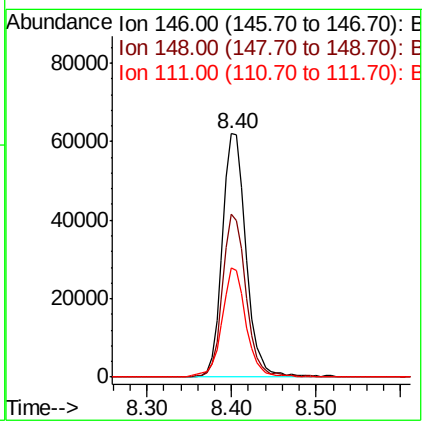


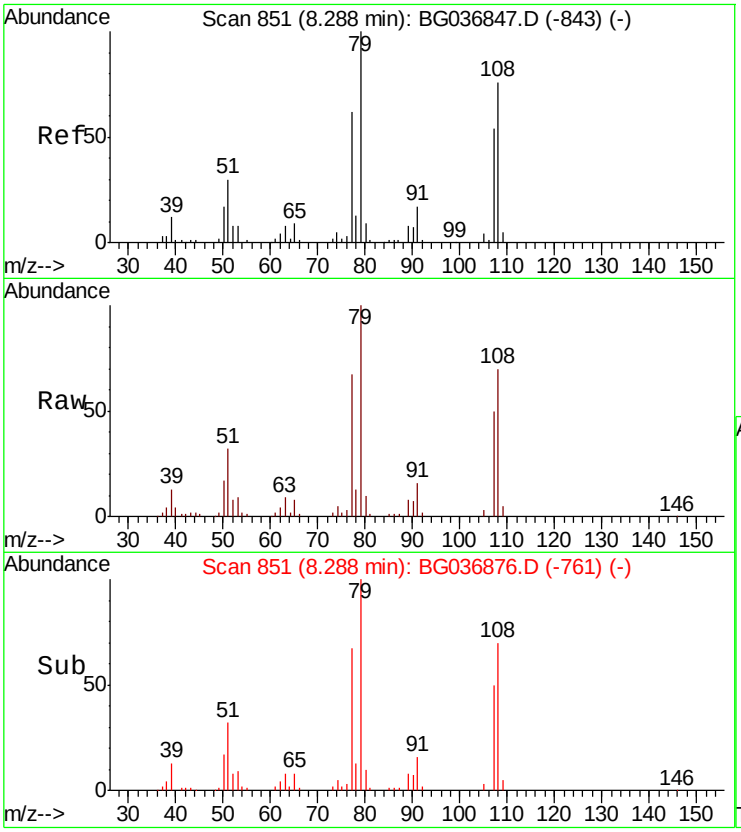


#14
1,2-Dichlorobenzene
Concen: 41.032 ng
RT: 8.40 min Scan# 870
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:146 Resp: 120415

Ion	Ratio	Lower	Upper
146	100		
148	66.8	55.0	82.6
111	44.8	34.6	51.8



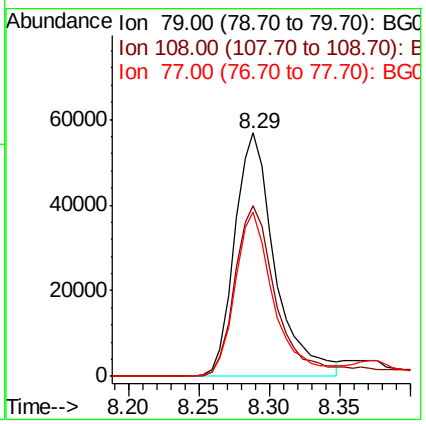


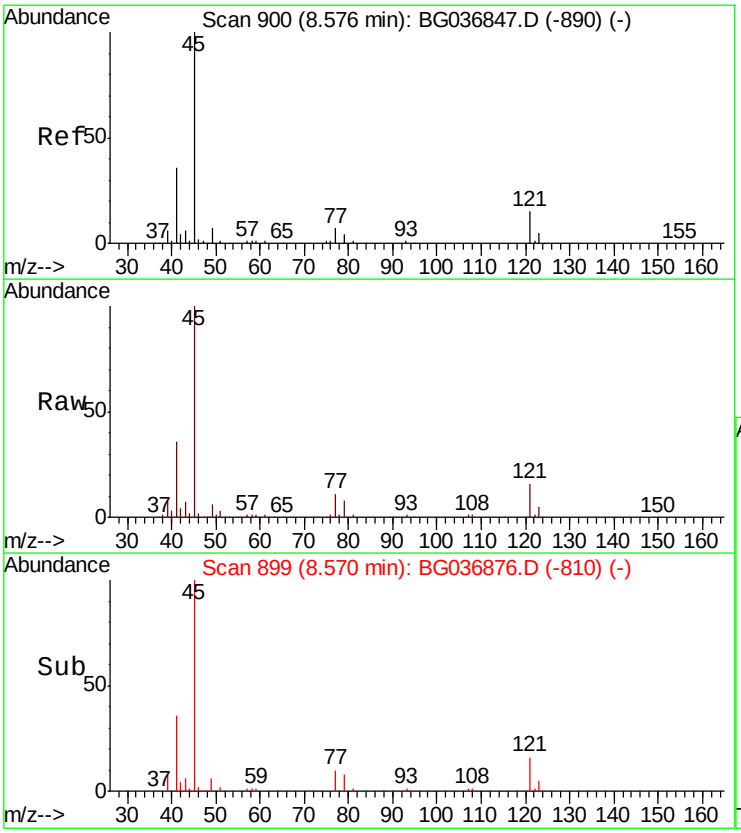
#15
Benzyl Alcohol
Concen: 43.418 ng
RT: 8.29 min Scan# 851
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion: 79 Resp: 113308

Ion	Ratio	Lower	Upper
79	100		
108	70.3	55.9	83.9
77	67.5	50.0	75.0

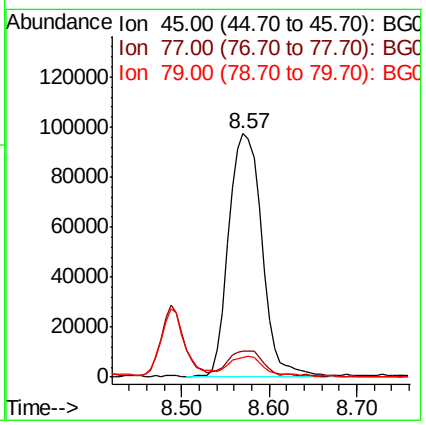


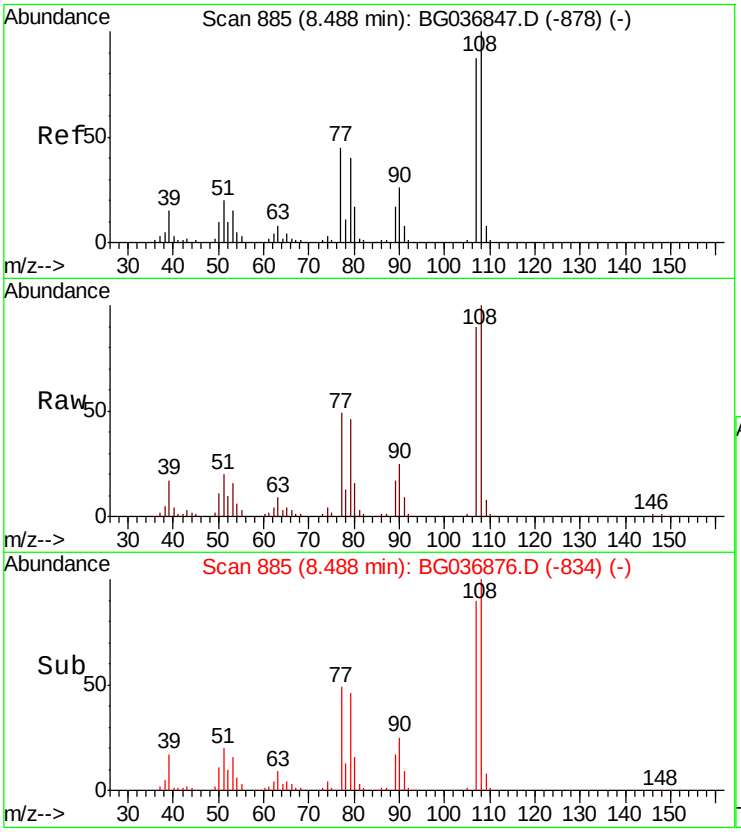


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.135 ng
RT: 8.57 min Scan# 899
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion: 45 Resp: 248377

Ion	Ratio	Lower	Upper
45	100		
77	10.9	0.0	30.5
79	8.3	0.0	27.9



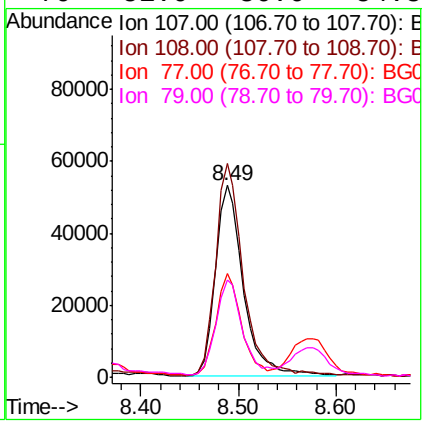


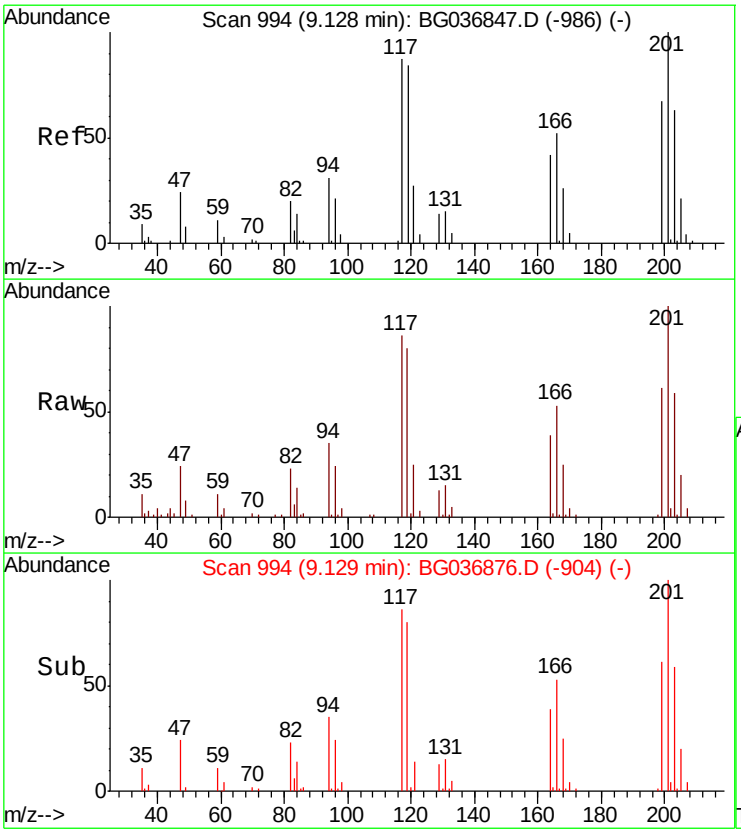
#17
2-Methylphenol
Concen: 45.374 ng
RT: 8.49 min Scan# 885
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:107 Resp: 104911

Ion	Ratio	Lower	Upper
107	100		
108	111.3	86.7	130.1
77	54.2	39.0	58.4
79	51.0	36.6	54.8

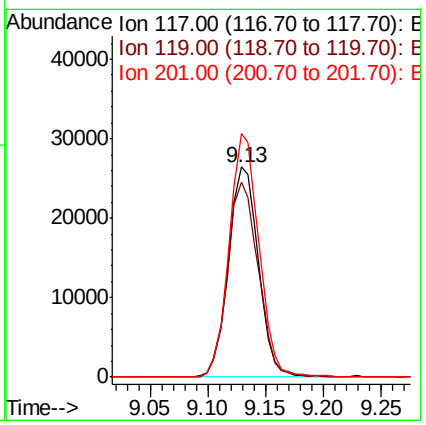


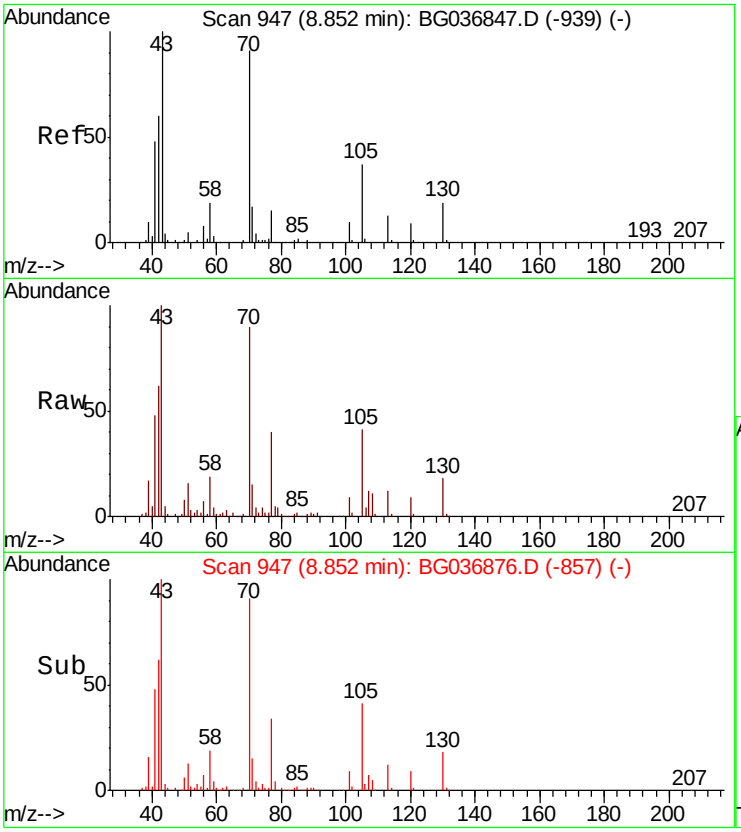


#18
Hexachloroethane
Concen: 42.718 ng
RT: 9.13 min Scan# 994
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:117 Resp: 47606

Ion	Ratio	Lower	Upper
117	100		
119	92.7	76.8	115.2
201	115.8	85.7	128.5



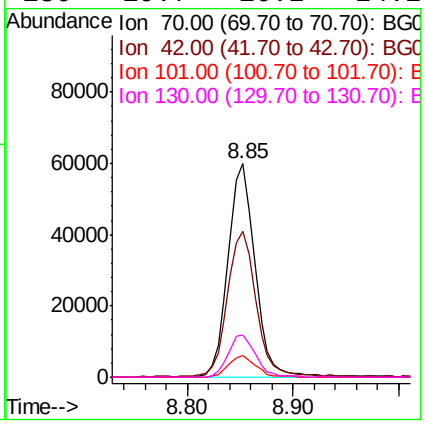


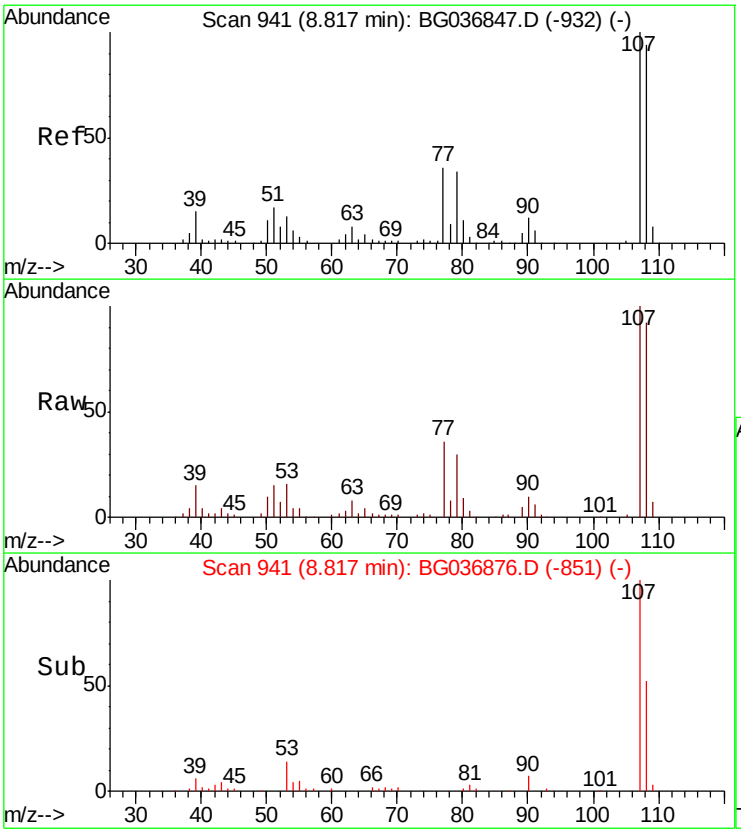
#19
n-Nitroso-di-n-propylamine
Concen: 39.639 ng
RT: 8.85 min Scan# 947
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion: 70 Resp: 106058

Ion	Ratio	Lower	Upper
70	100		
42	68.2	56.2	84.4
101	10.2	7.8	11.6
130	19.7	16.2	24.2

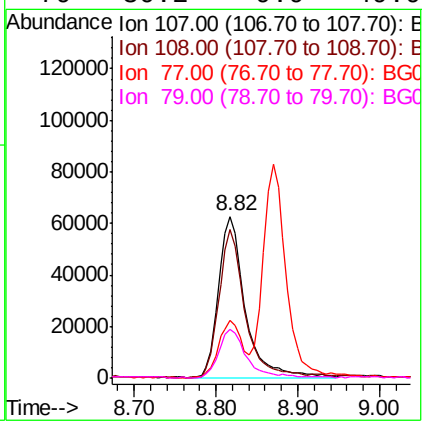


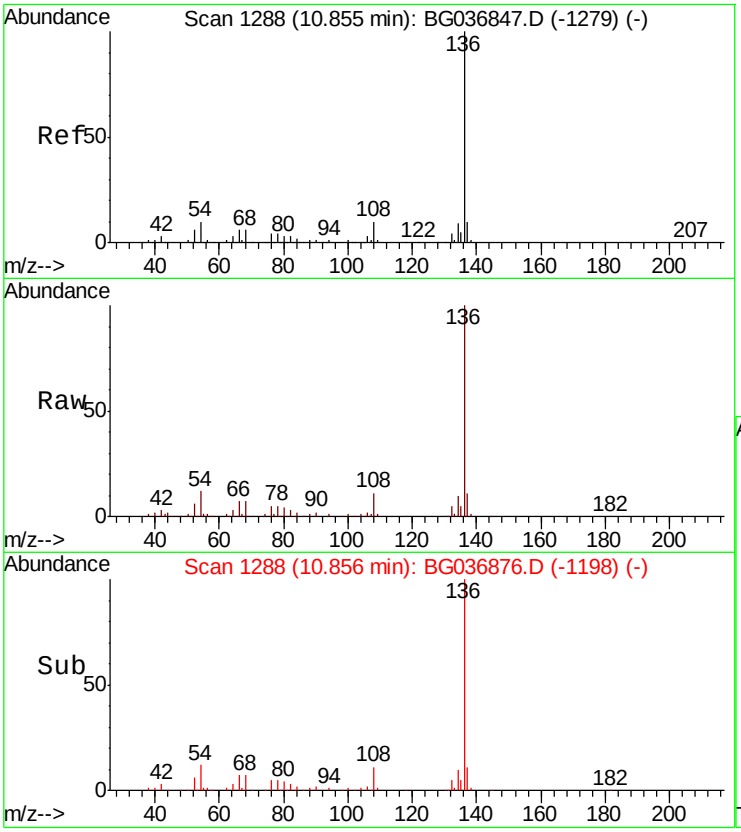


#20
3+4-Methylphenols
Concen: 43.918 ng
RT: 8.82 min Scan# 941
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:107 Resp: 141268

Ion	Ratio	Lower	Upper
107	100		
108	91.7	68.0	108.0
77	35.8	15.6	55.6
79	30.2	9.9	49.9



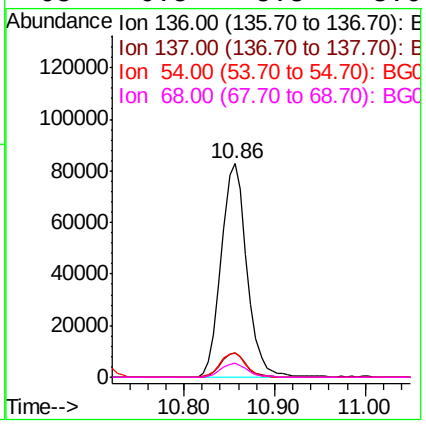


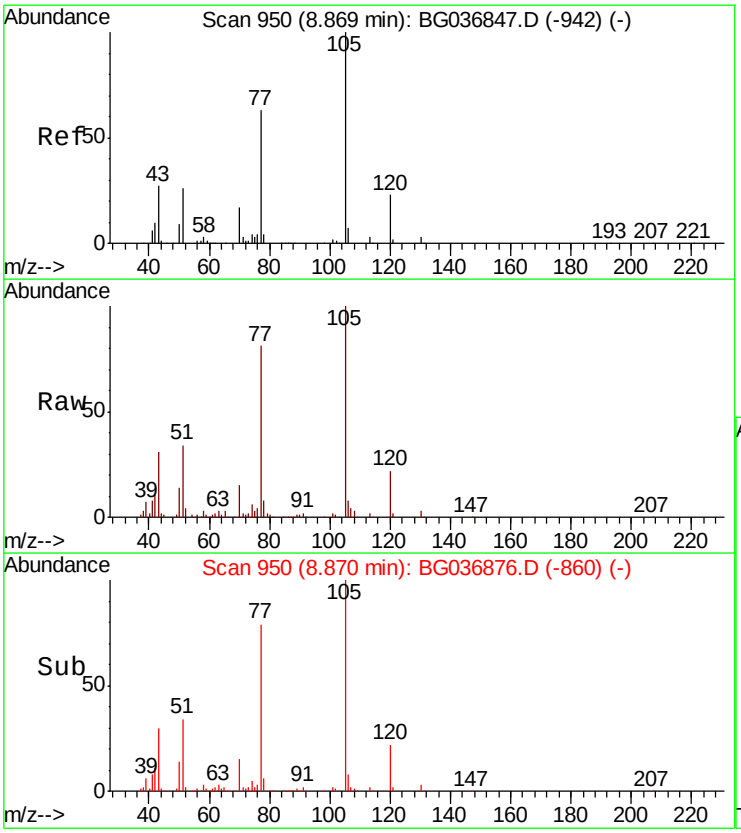
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:136 Resp: 163491

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	11.5	9.2	13.8
68	6.5	5.8	8.6

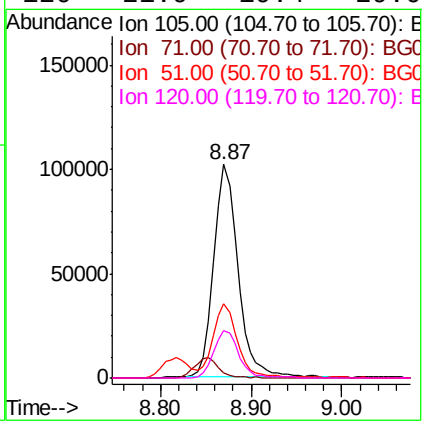


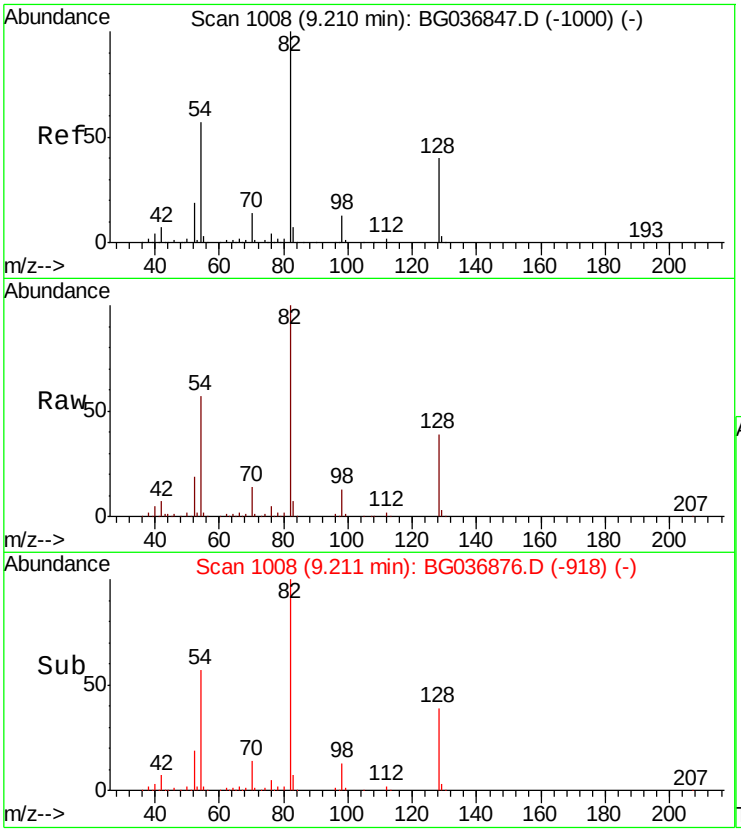


#22
Acetophenone
Concen: 49.199 ng
RT: 8.87 min Scan# 950
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:105 Resp: 189023

Ion	Ratio	Lower	Upper
105	100		
71	2.3	2.4	3.6#
51	34.5	25.9	38.9
120	21.9	19.4	29.0



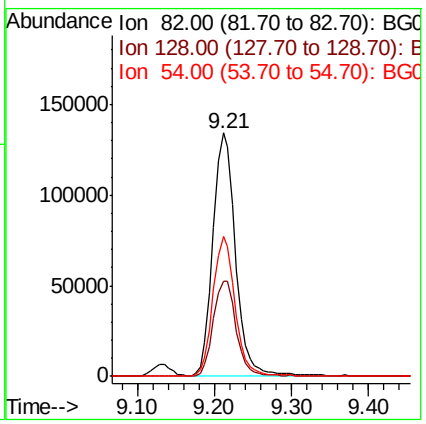


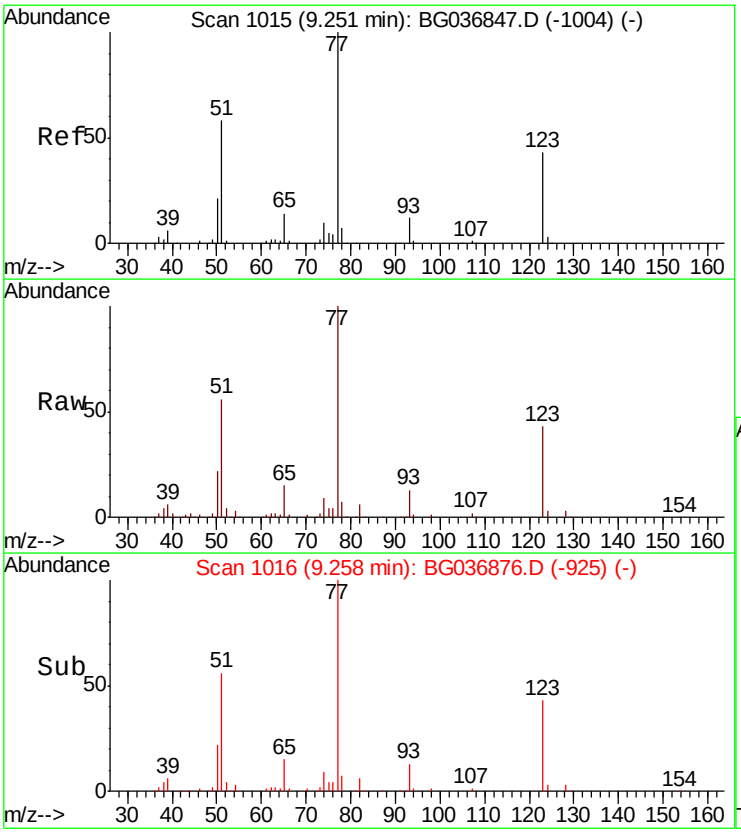
#23
Nitrobenzene-d5
Concen: 89.143 ng
RT: 9.21 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion: 82 Resp: 272154

Ion	Ratio	Lower	Upper
82	100		
128	39.2	33.3	49.9
54	57.2	45.1	67.7

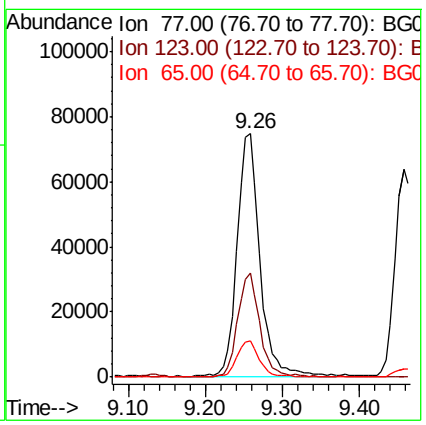


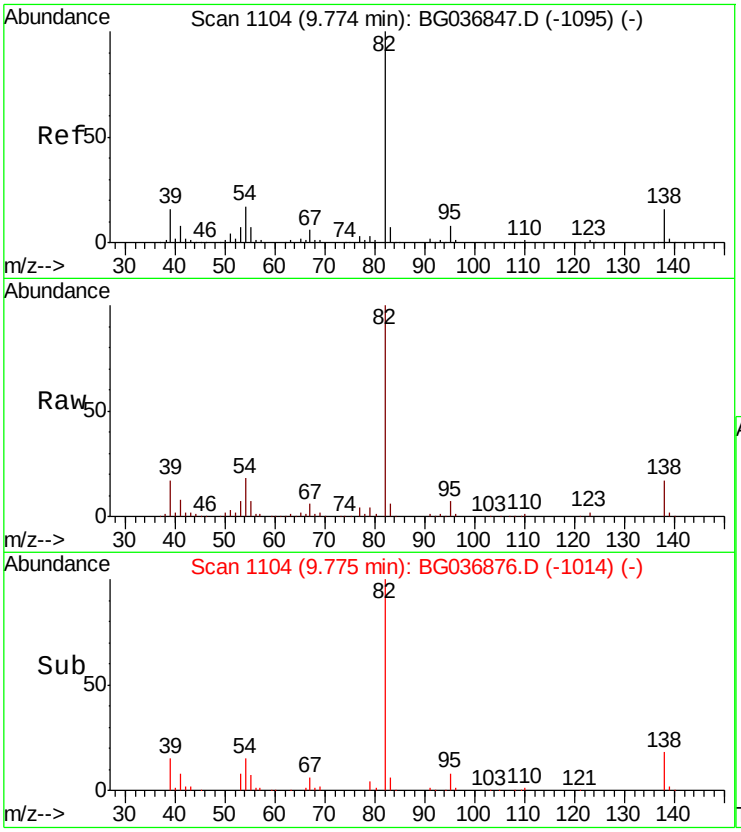


#24
Nitrobenzene
Concen: 47.203 ng
RT: 9.26 min Scan# 1016
Delta R.T. 0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion: 77 Resp: 153896

Ion	Ratio	Lower	Upper
77	100		
123	42.7	32.4	48.6
65	14.7	11.5	17.3



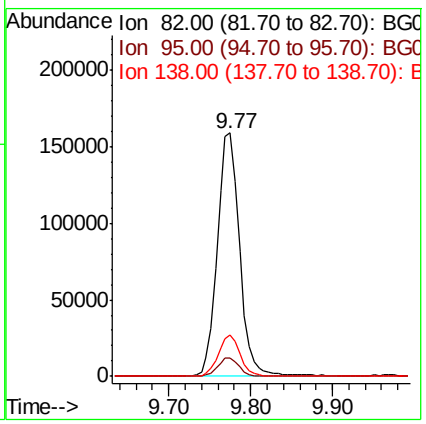


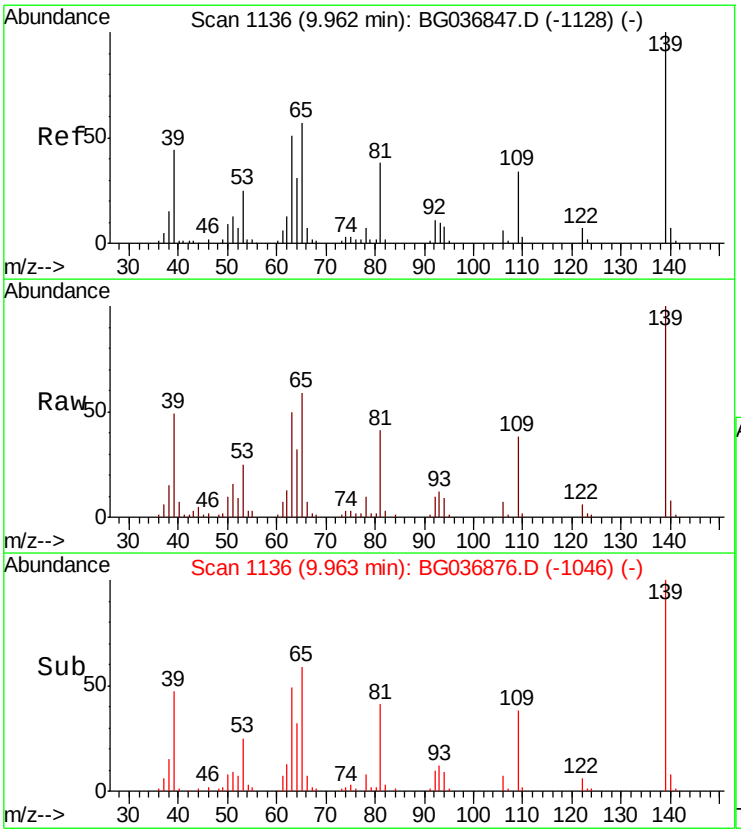
#25
Isophorone
Concen: 54.223 ng
RT: 9.77 min Scan# 1104
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion: 82 Resp: 302483

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	16.8	12.9	19.3

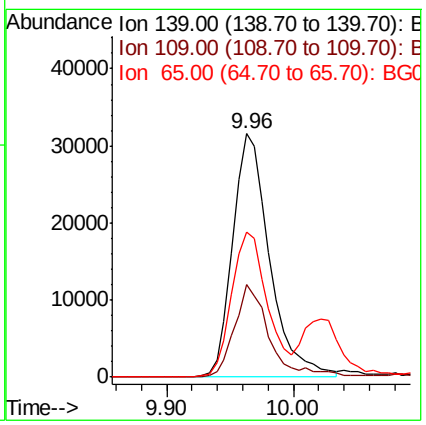


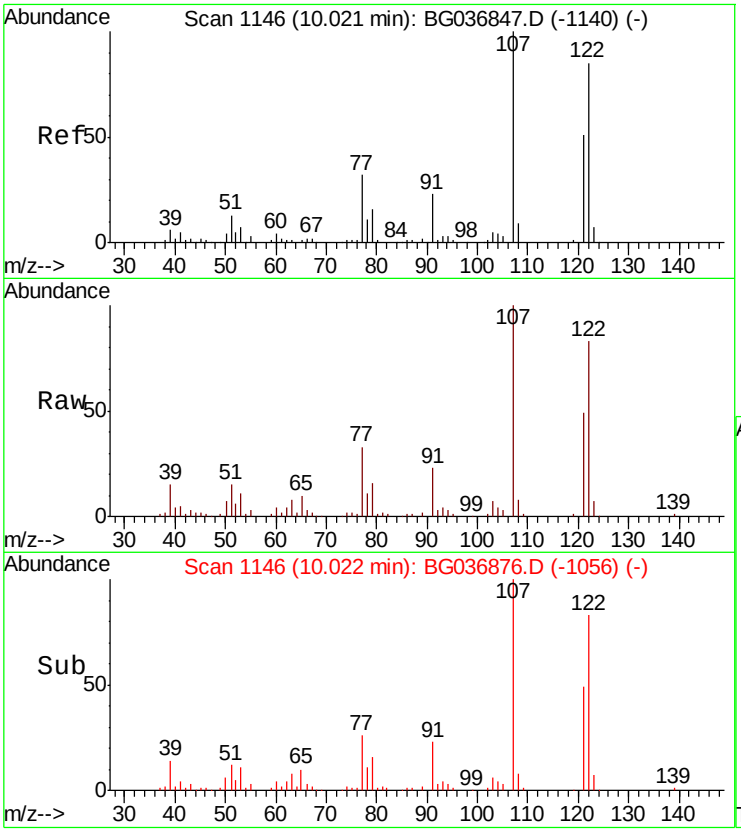


#26
2-Nitrophenol
Concen: 49.019 ng
RT: 9.96 min Scan# 1136
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:139 Resp: 63702

Ion	Ratio	Lower	Upper
139	100		
109	37.8	27.4	41.0
65	59.4	47.8	71.6



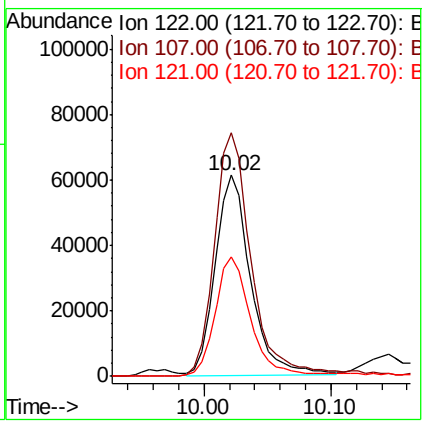


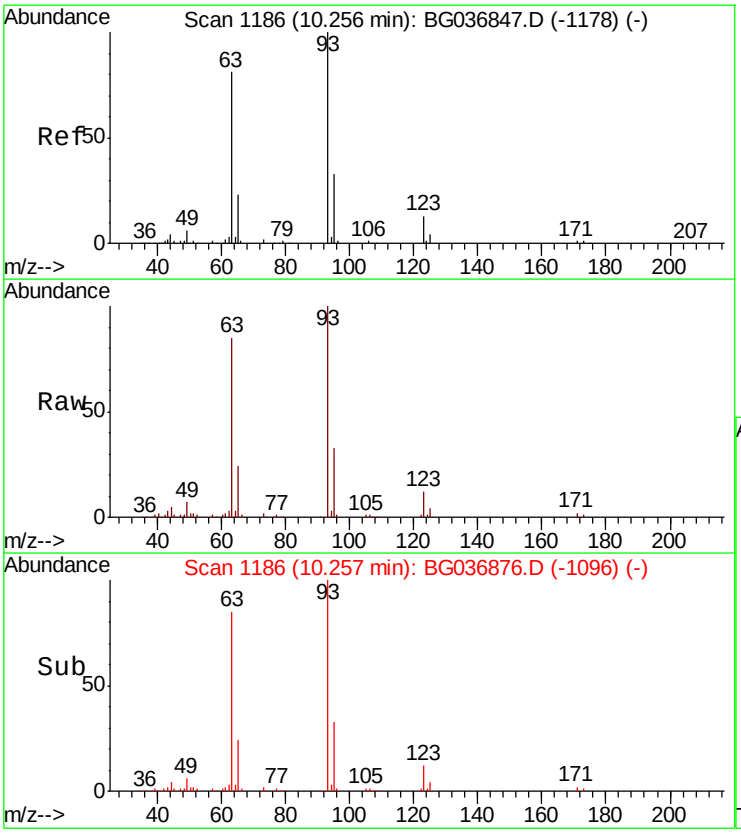
#27
2,4-Dimethylphenol
Concen: 58.591 ng
RT: 10.02 min Scan# 1146
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:122 Resp: 118607

Ion	Ratio	Lower	Upper
122	100		
107	121.1	96.0	144.0
121	59.7	48.2	72.4

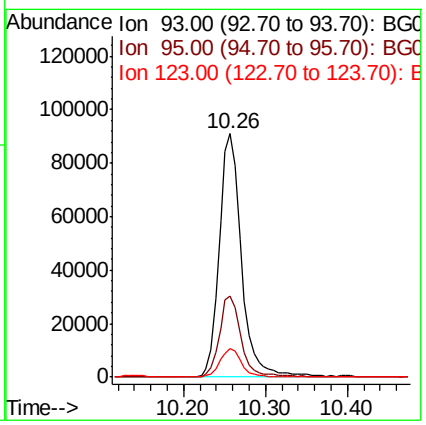


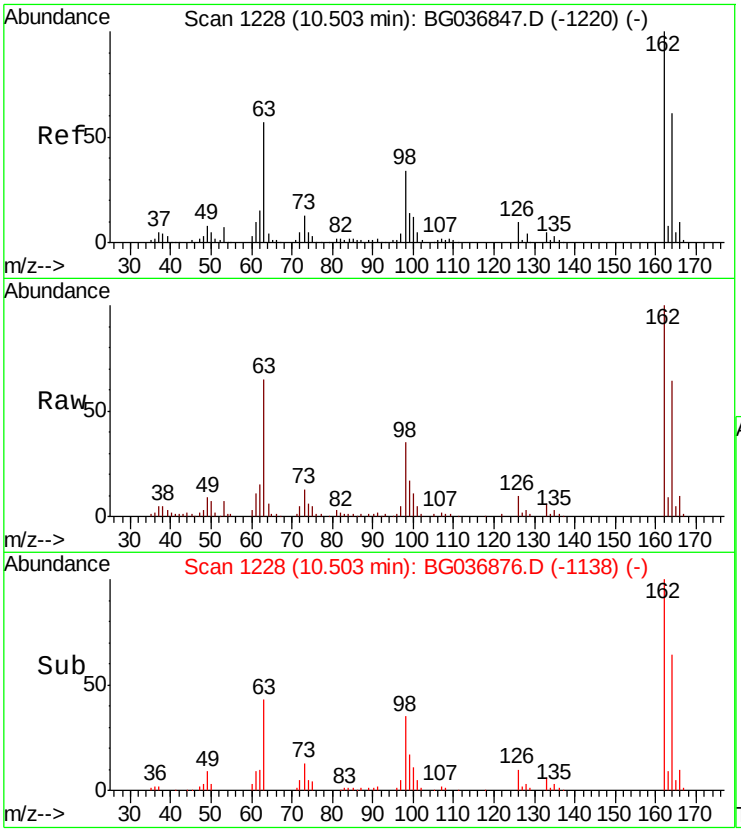


#28
bis(2-Chloroethoxy)methane
Concen: 49.887 ng
RT: 10.26 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion: 93 Resp: 171722

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.2	37.8
123	11.7	8.6	12.8



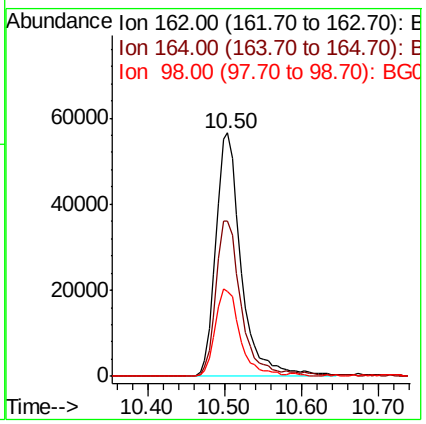


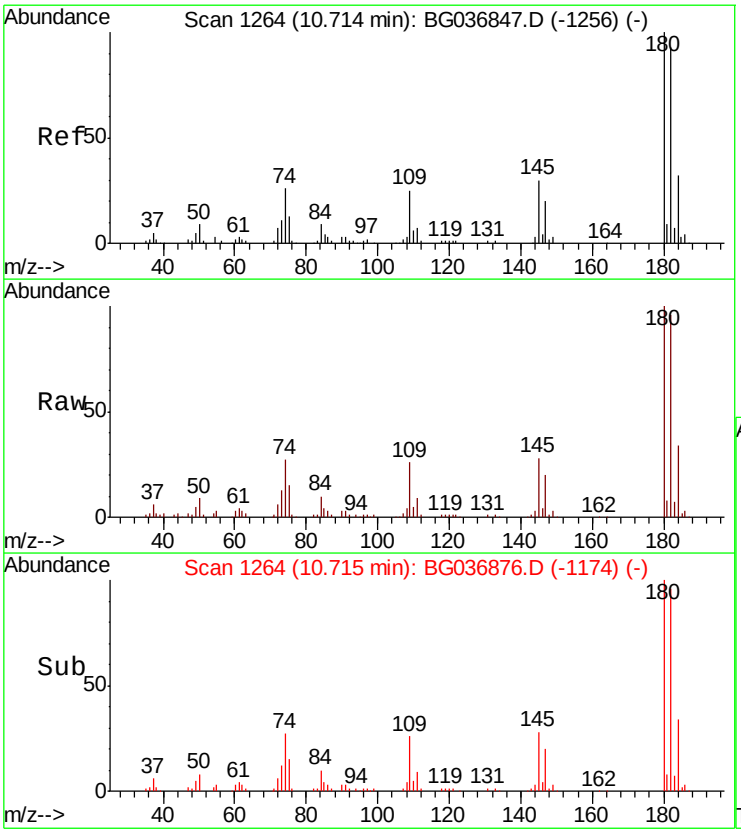
#29
2,4-Dichlorophenol
Concen: 54.930 ng
RT: 10.50 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:162 Resp: 128901

Ion	Ratio	Lower	Upper
162	100		
164	63.9	47.6	87.6
98	34.7	19.2	59.2

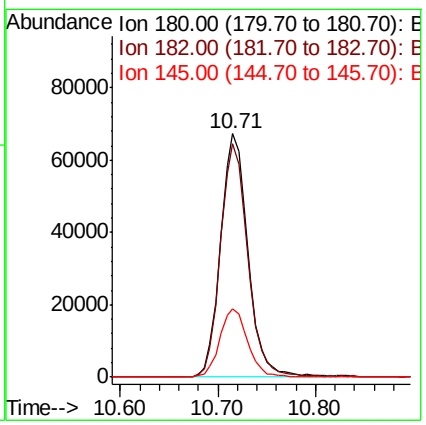


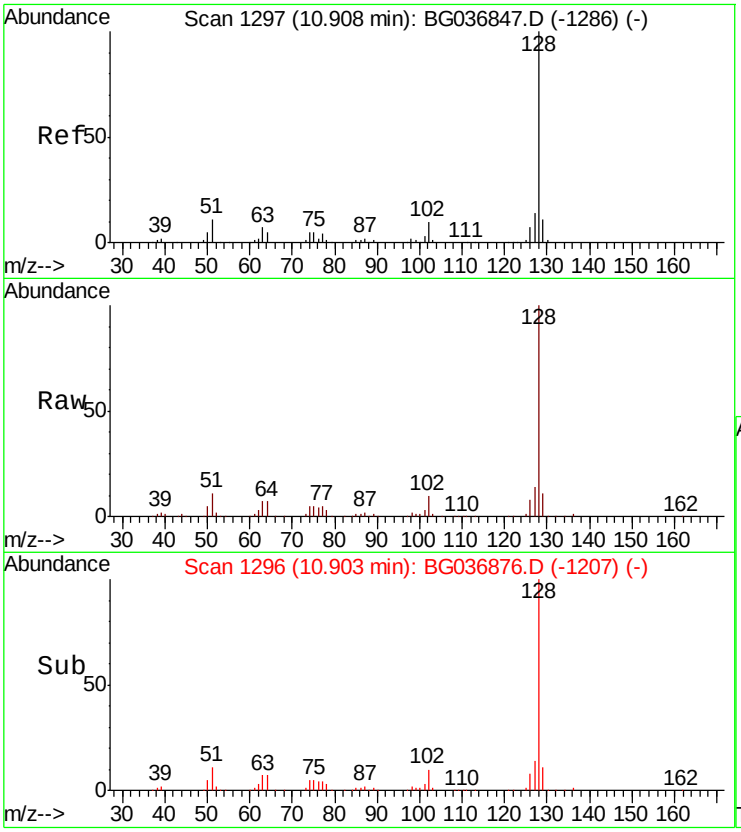


#30
1,2,4-Trichlorobenzene
Concen: 44.593 ng
RT: 10.71 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:180 Resp: 130956

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.0	114.0
145	28.2	22.9	34.3



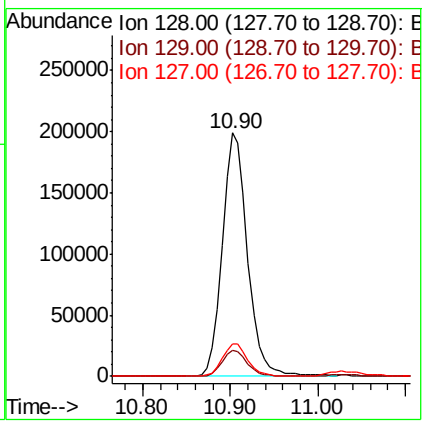


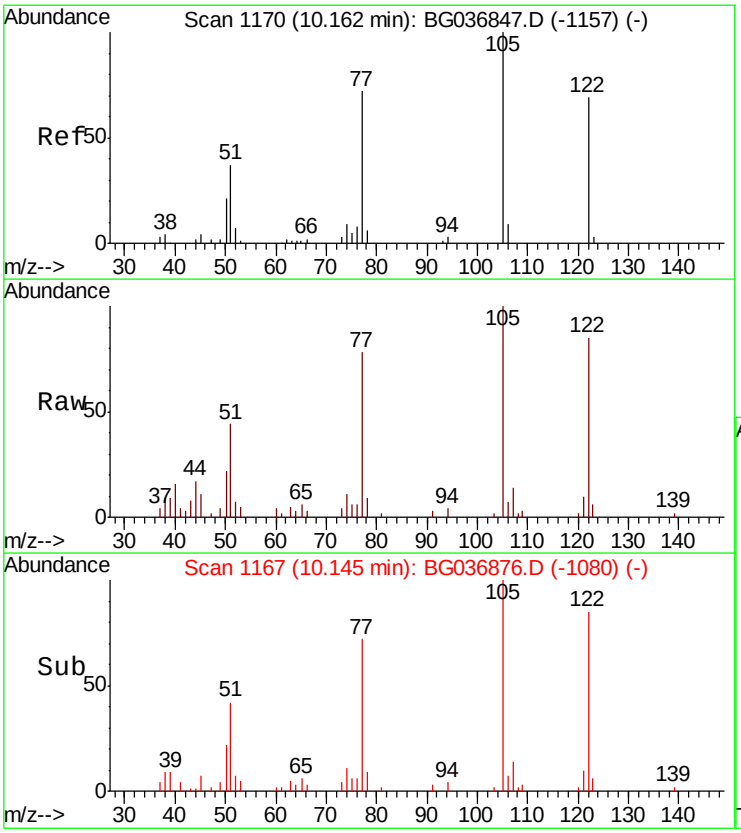
#31
Naphthalene
Concen: 50.450 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:128 Resp: 392449

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.4	14.2
127	13.5	11.0	16.4

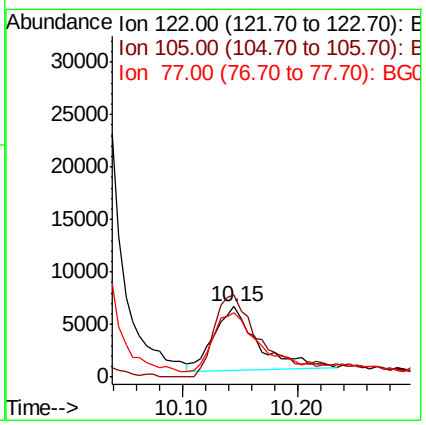


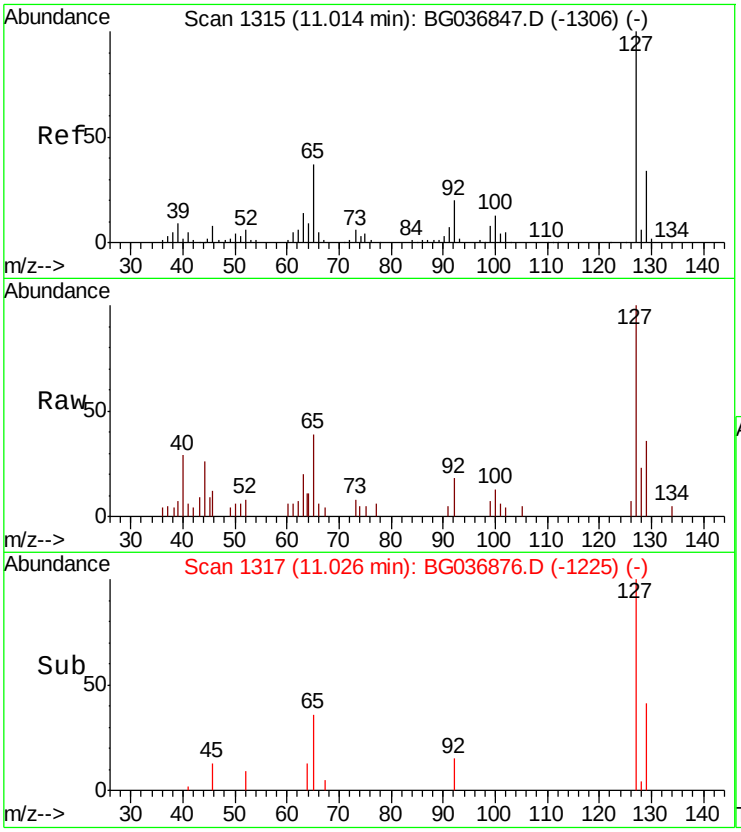


#32
Benzoic acid
Concen: 14.794 ng
RT: 10.15 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:122 Resp: 15840

Ion	Ratio	Lower	Upper
122	100		
105	117.8	108.1	148.1
77	91.7	76.3	116.3



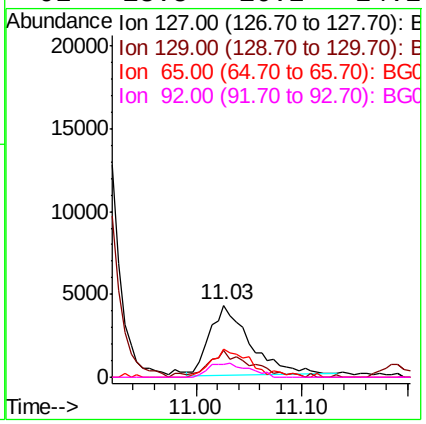


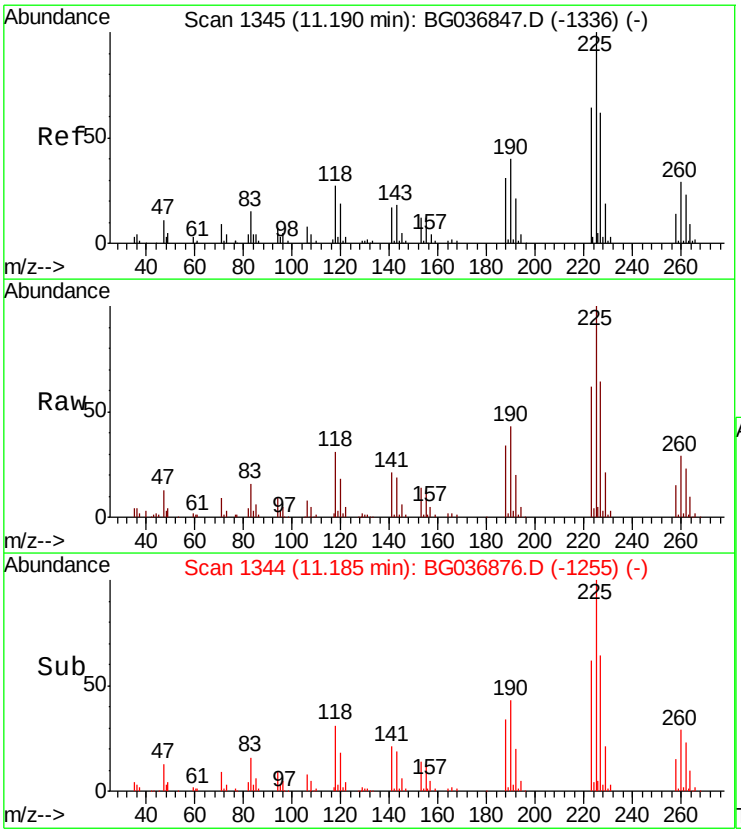
#33
4-Chloroaniline
Concen: 3.156 ng
RT: 11.03 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:127 Resp: 11163

Ion	Ratio	Lower	Upper
127	100		
129	36.5	25.9	38.9
65	38.7	27.5	41.3
92	18.5	16.2	24.2

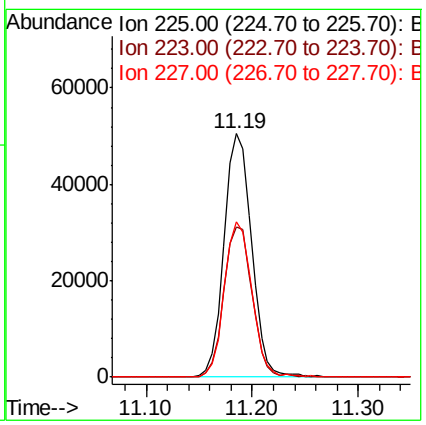


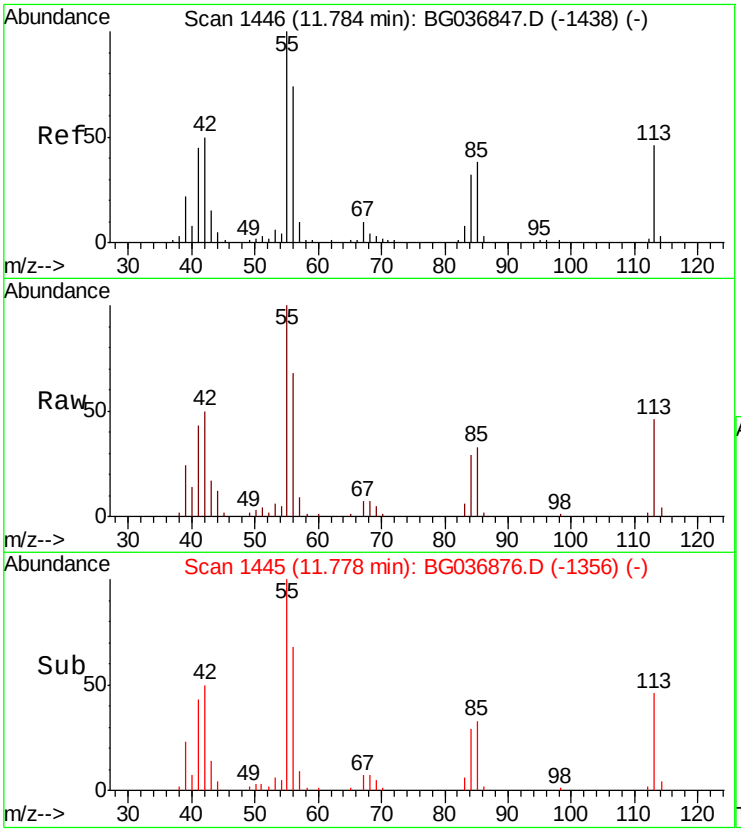


#34
Hexachlorobutadiene
Concen: 44.794 ng
RT: 11.19 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:225 Resp: 90969

Ion	Ratio	Lower	Upper
225	100		
223	61.8	51.8	77.8
227	63.9	49.8	74.6



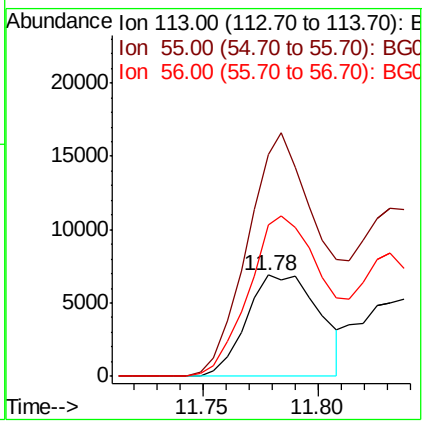


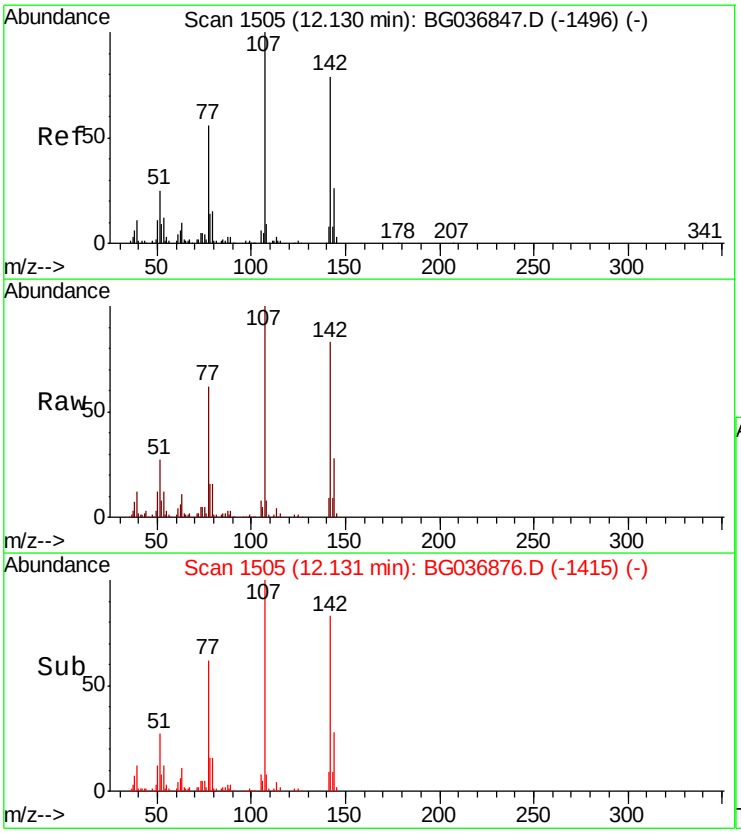
#35
Caprolactam
Concen: 15.708 ng
RT: 11.78 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:113 Resp: 15171

Ion	Ratio	Lower	Upper
113	100		
55	219.1	197.7	237.7
56	149.9	131.7	171.7

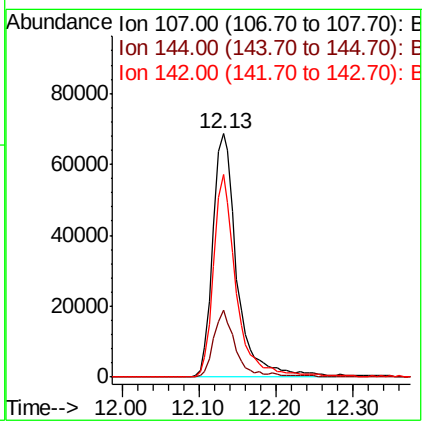


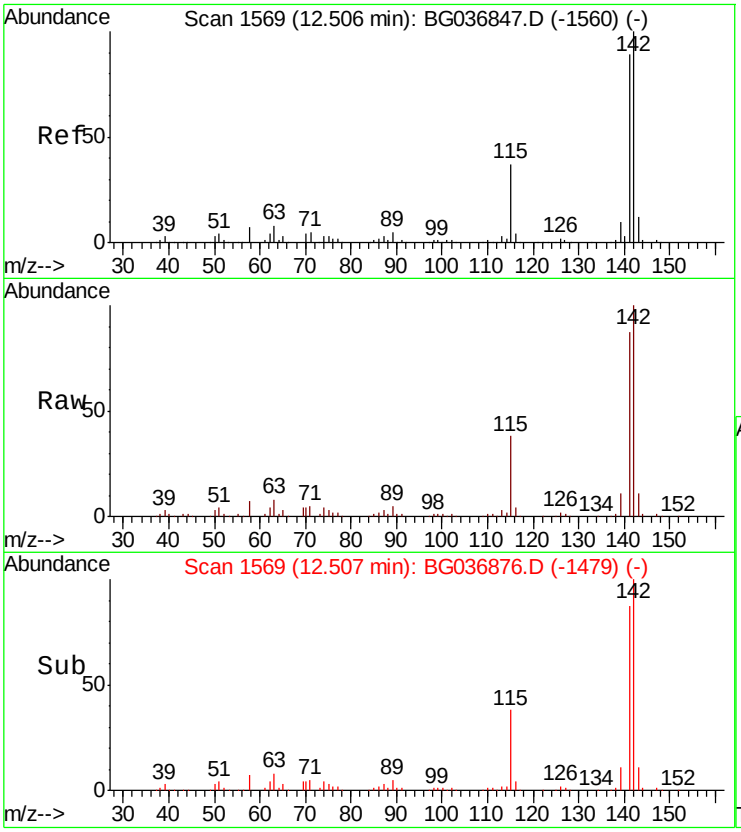


#36
4-Chloro-3-methylphenol
Concen: 53.183 ng
RT: 12.13 min Scan# 1505
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:107 Resp: 148911

Ion	Ratio	Lower	Upper
107	100		
144	27.7	19.5	29.3
142	83.1	62.4	93.6



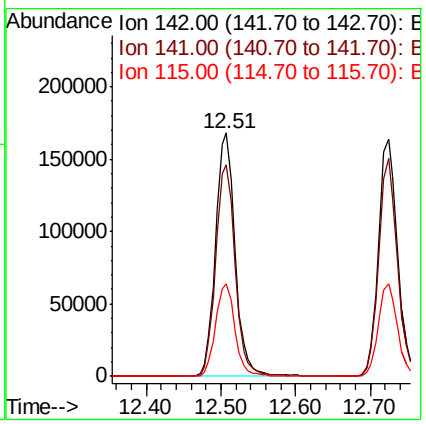


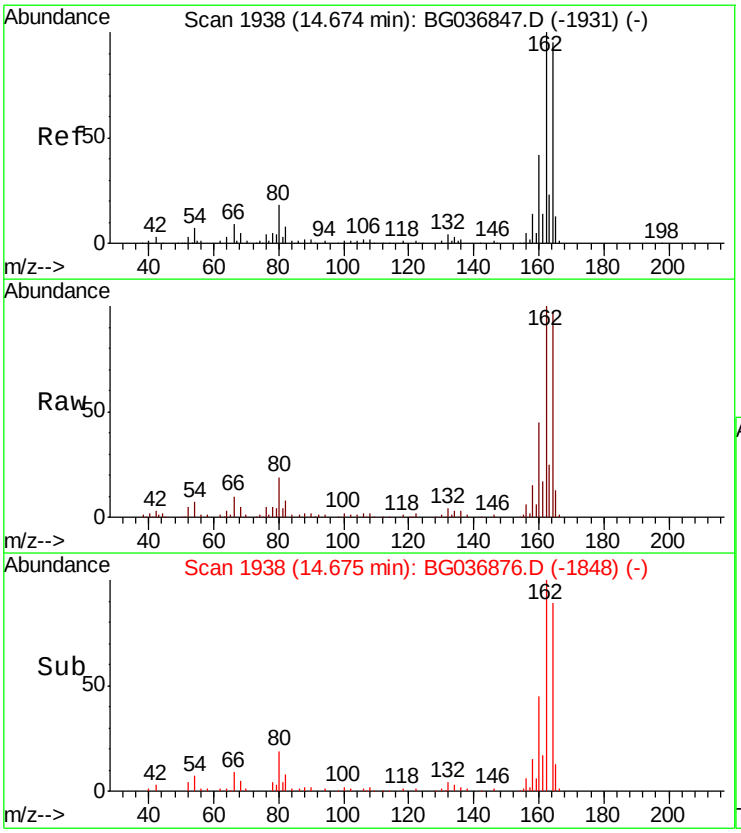
#37
2-Methylnaphthalene
Concen: 51.567 ng
RT: 12.51 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:142 Resp: 305517

Ion	Ratio	Lower	Upper
142	100		
141	86.9	68.5	102.7
115	38.1	29.8	44.8

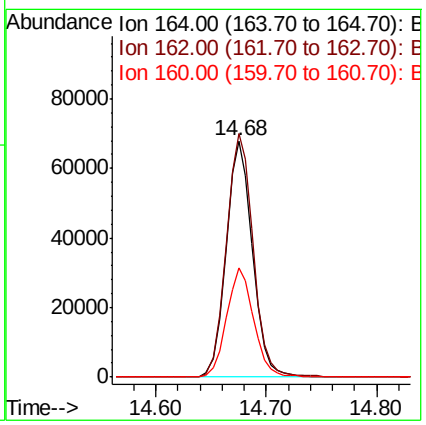


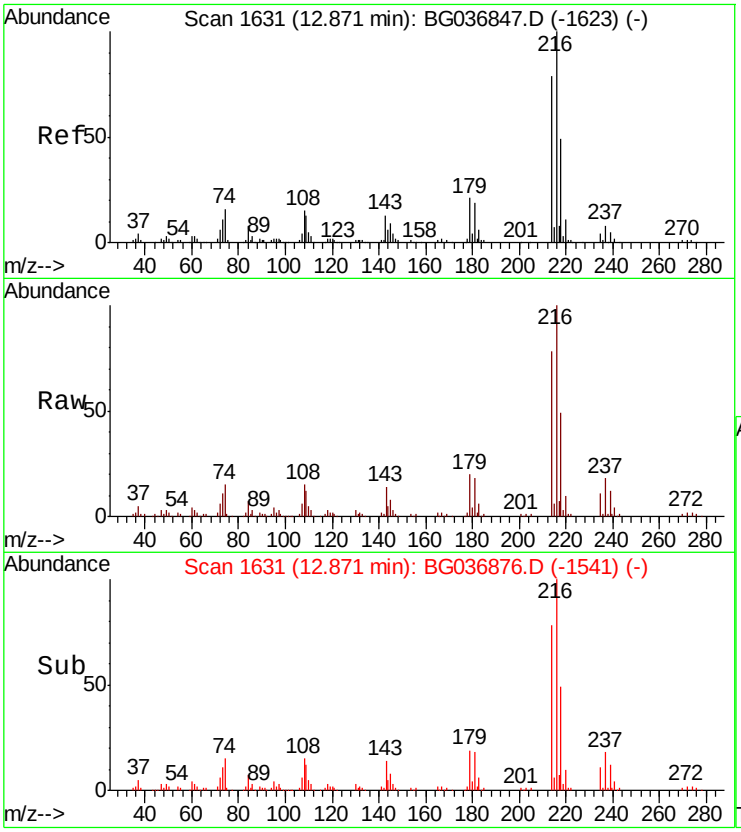


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1938
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:164 Resp: 112919

Ion	Ratio	Lower	Upper
164	100		
162	103.0	80.7	121.1
160	46.1	35.3	52.9



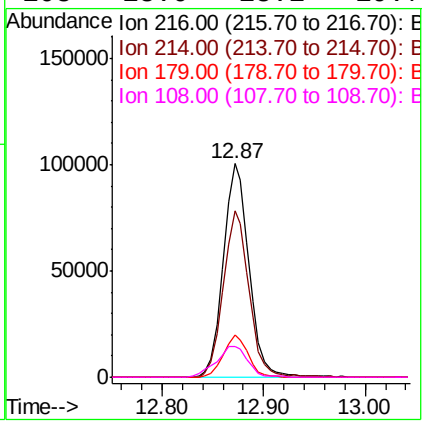


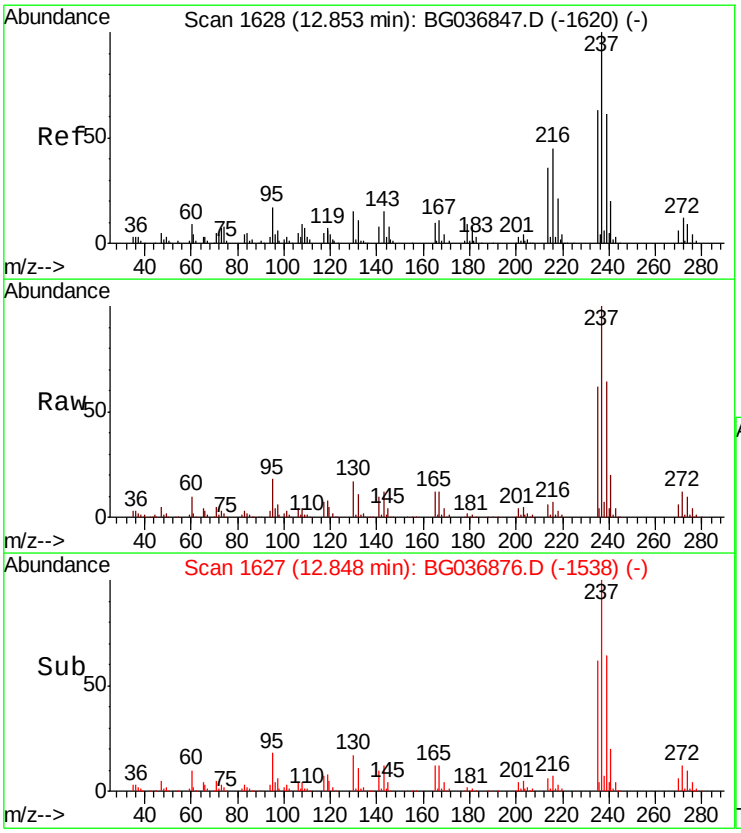
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.538 ng
RT: 12.87 min Scan# 1631
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:216 Resp: 175410

Ion	Ratio	Lower	Upper
216	100		
214	78.1	61.0	91.6
179	18.9	15.7	23.5
108	18.0	13.1	19.7

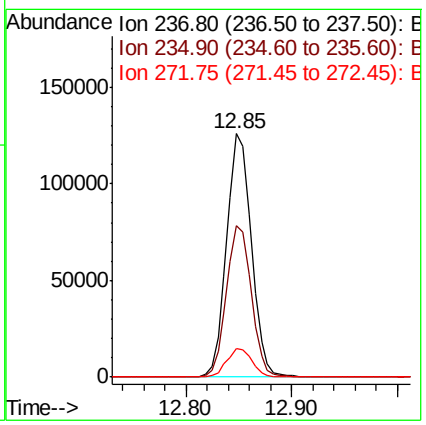


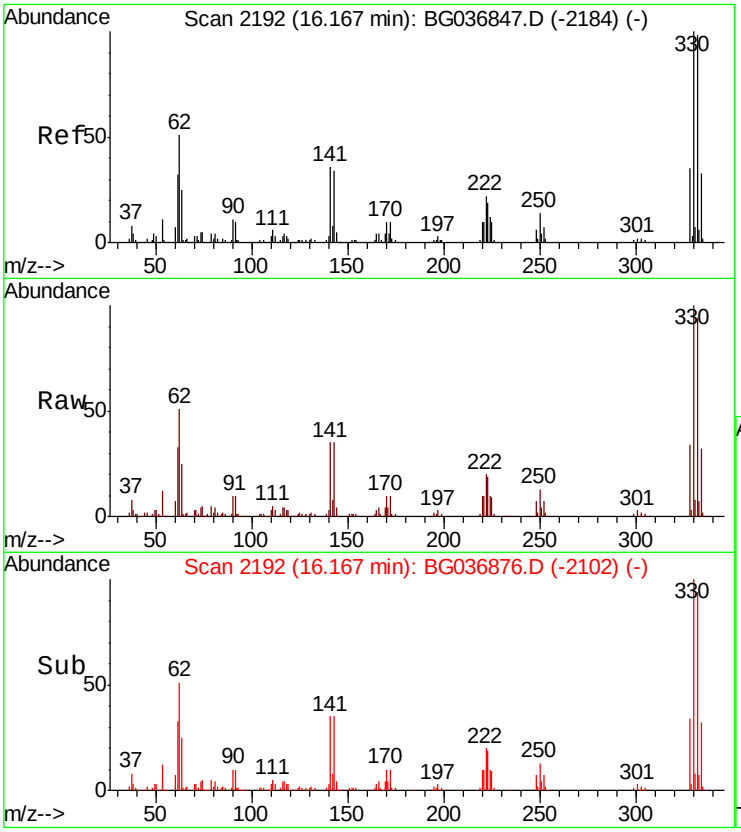


#40
Hexachlorocyclopentadiene
Concen: 100.640 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:237 Resp: 203851

Ion	Ratio	Lower	Upper
237	100		
235	62.2	42.2	82.2
272	11.6	0.0	32.1



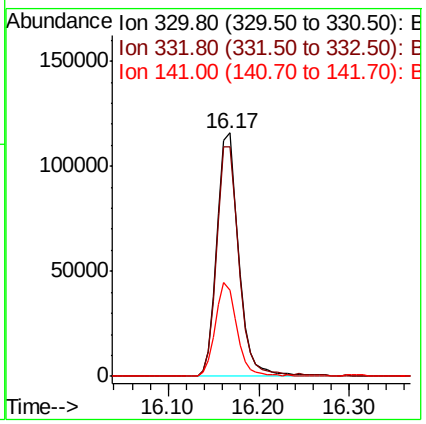


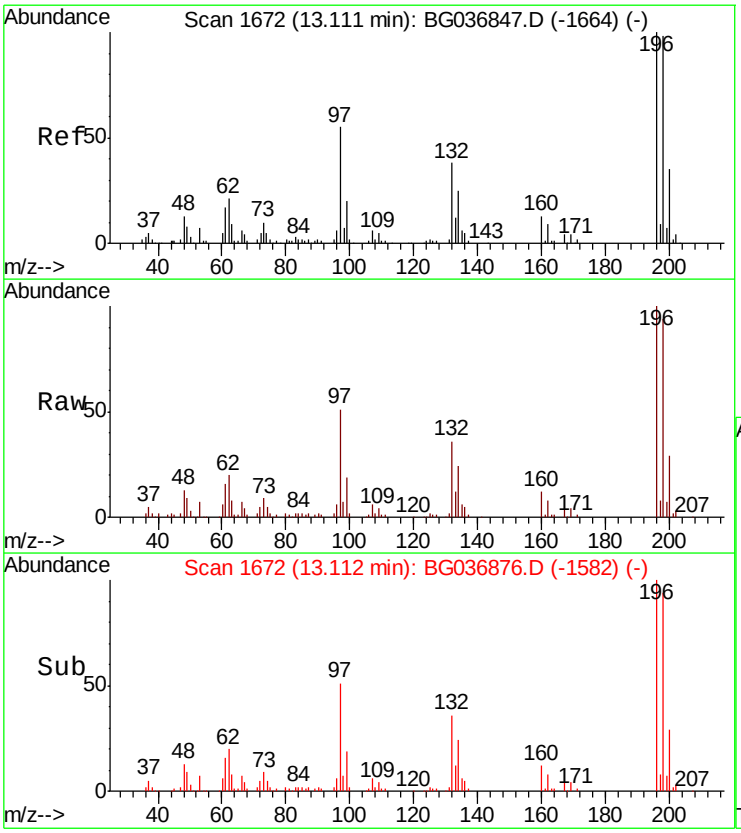
#41
2,4,6-Tribromophenol
Concen: 142.819 ng
RT: 16.17 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:330 Resp: 192949

Ion	Ratio	Lower	Upper
330	100		
332	96.8	75.4	113.2
141	38.4	30.7	46.1

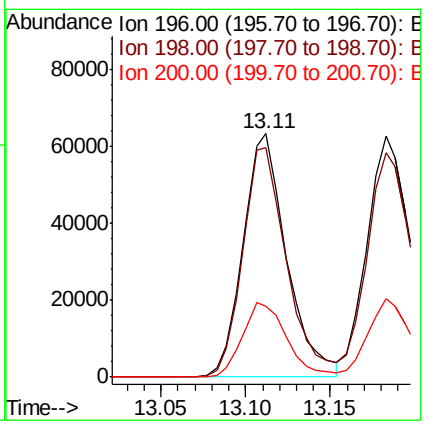


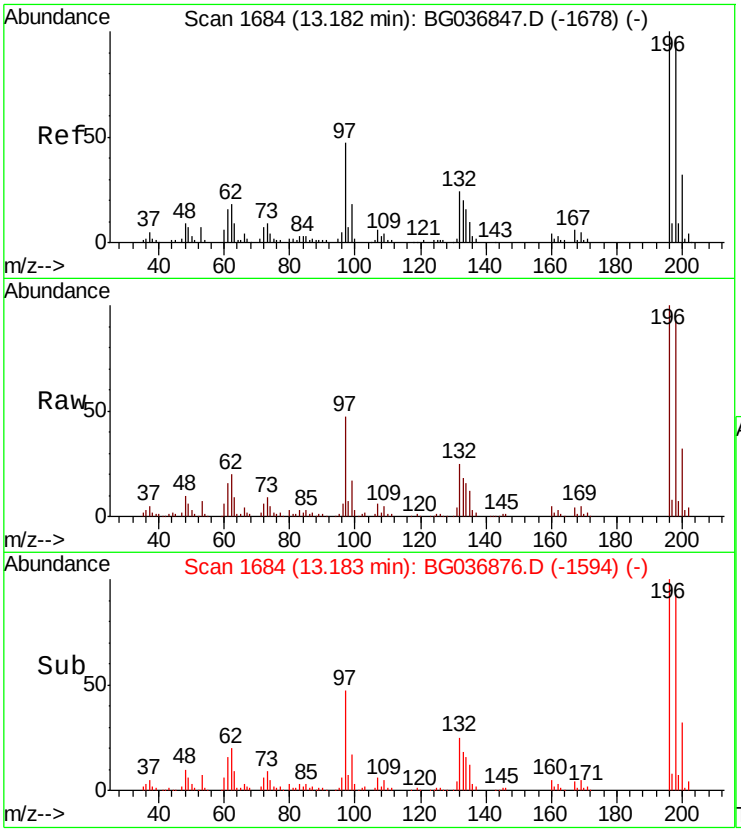


#42
2,4,6-Trichlorophenol
Concen: 51.534 ng
RT: 13.11 min Scan# 1672
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:196 Resp: 112705

Ion	Ratio	Lower	Upper
196	100		
198	94.5	77.2	115.8
200	29.1	26.3	39.5



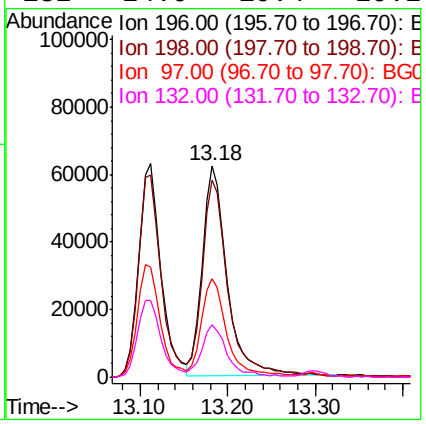


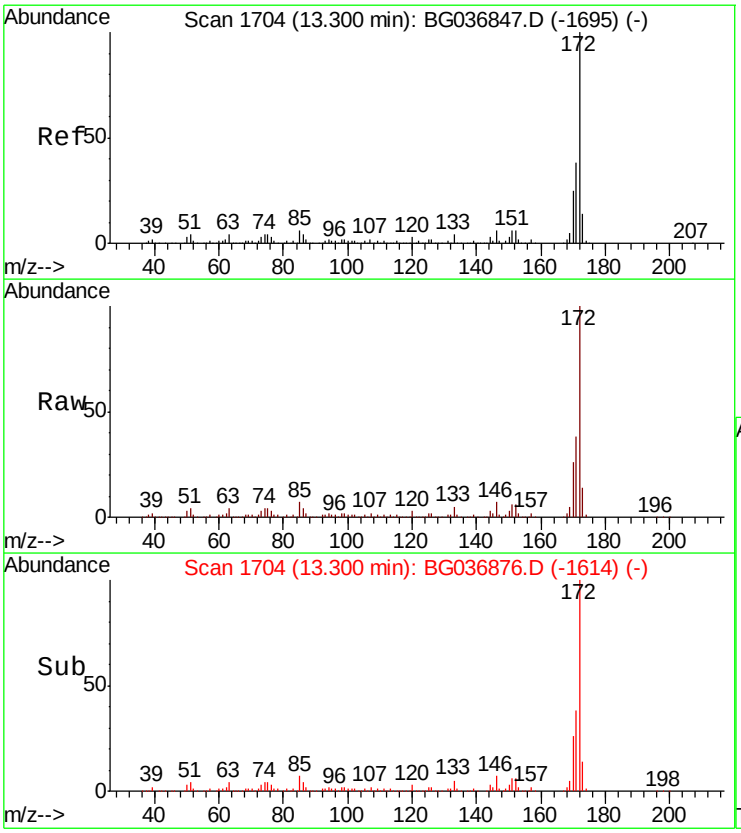
#43
2,4,5-Trichlorophenol
Concen: 53.135 ng
RT: 13.18 min Scan# 1684
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:196 Resp: 123912

Ion	Ratio	Lower	Upper
196	100		
198	93.0	75.6	113.4
97	46.7	37.2	55.8
132	24.9	19.4	29.2

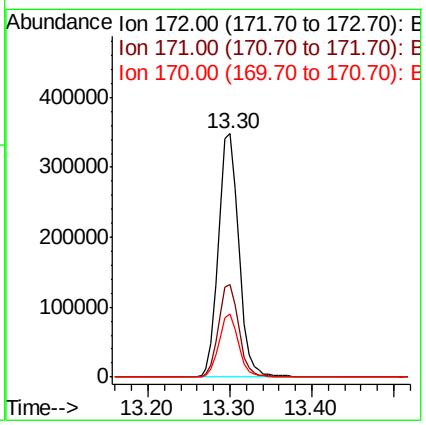


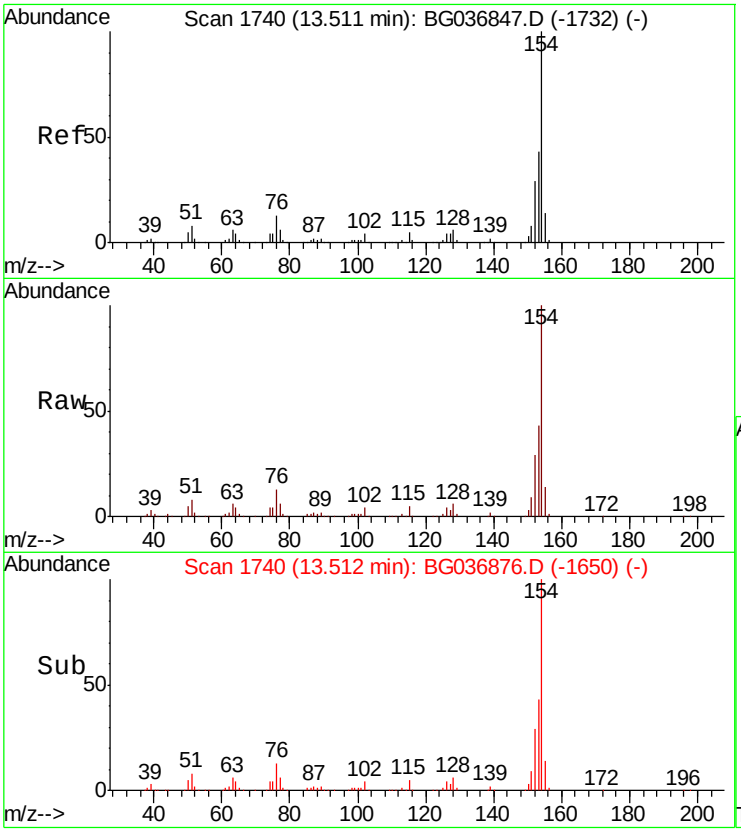


#44
2-Fluorobiphenyl
Concen: 80.406 ng
RT: 13.30 min Scan# 1704
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:172 Resp: 609605

Ion	Ratio	Lower	Upper
172	100		
171	38.2	31.3	46.9
170	26.0	21.0	31.6



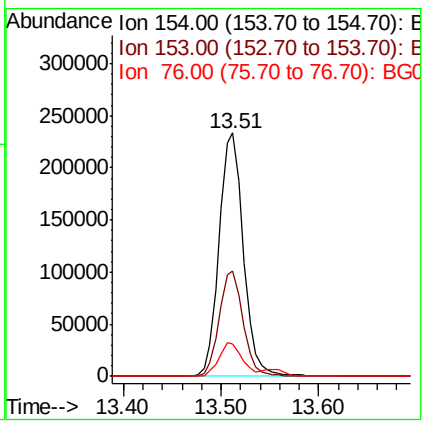


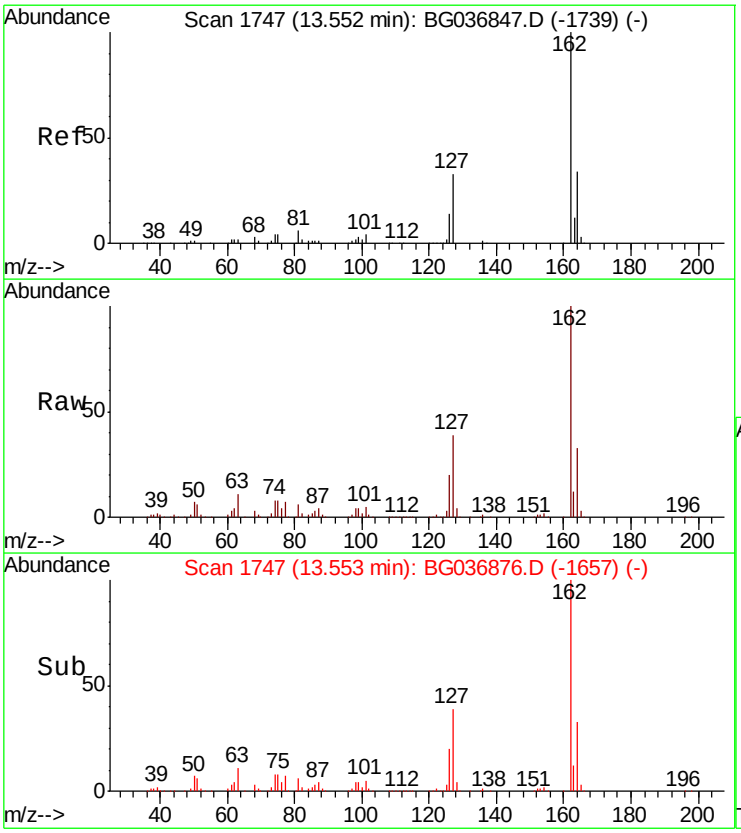
#45
1,1'-Biphenyl
Concen: 46.553 ng
RT: 13.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:154 Resp: 402588

Ion	Ratio	Lower	Upper
154	100		
153	43.2	24.0	64.0
76	13.1	0.0	32.9

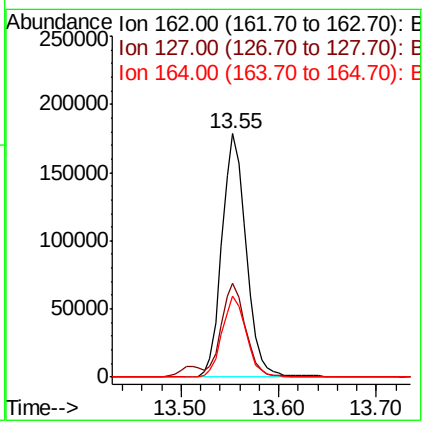


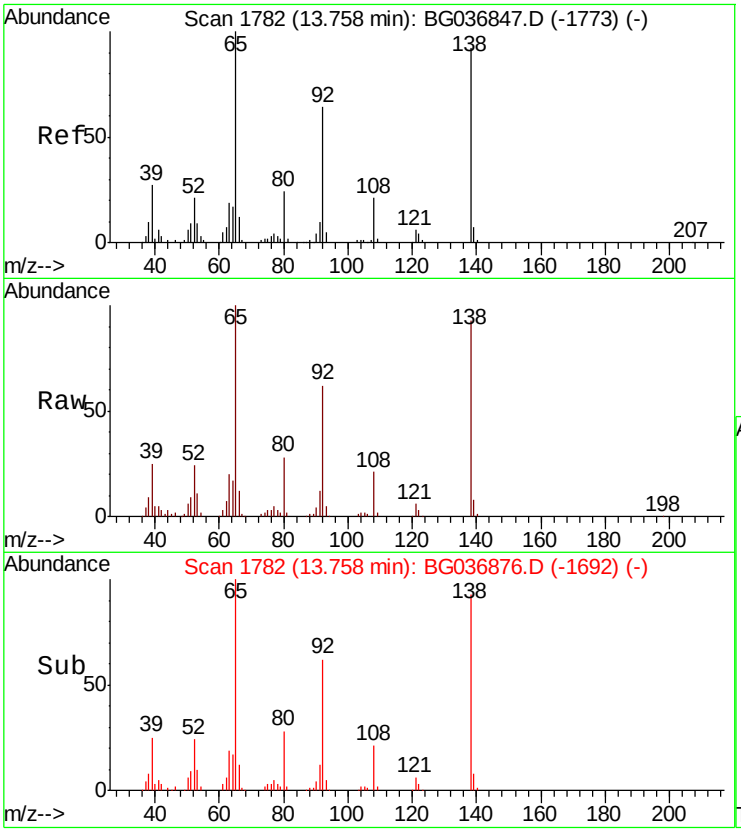


#46
2-Chloronaphthalene
Concen: 45.366 ng
RT: 13.55 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:162 Resp: 308533

Ion	Ratio	Lower	Upper
162	100		
127	38.8	30.7	46.1
164	33.2	26.7	40.1



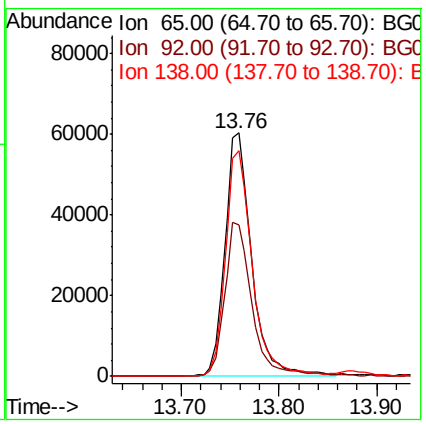


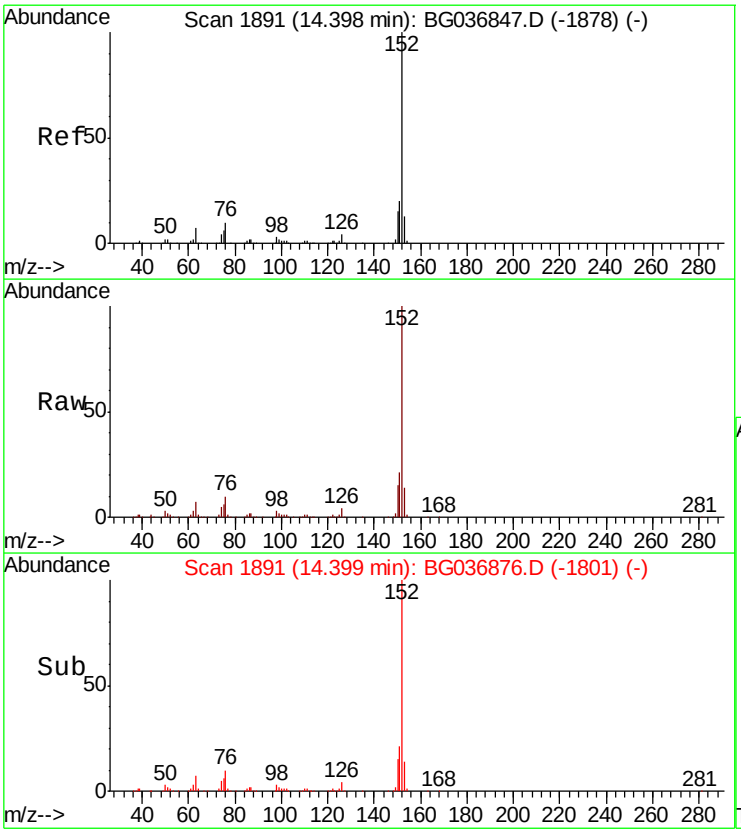
#47
2-Nitroaniline
Concen: 48.821 ng
RT: 13.76 min Scan# 1782
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion: 65 Resp: 114844

Ion	Ratio	Lower	Upper
65	100		
92	62.1	49.9	74.9
138	92.7	76.2	114.4

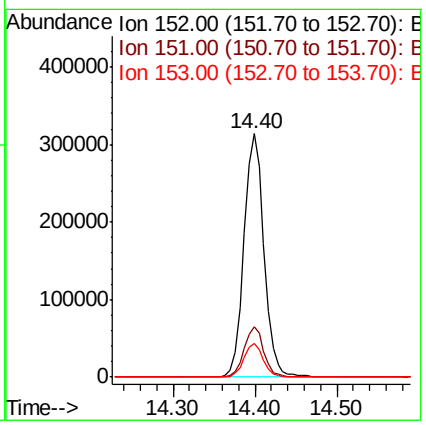


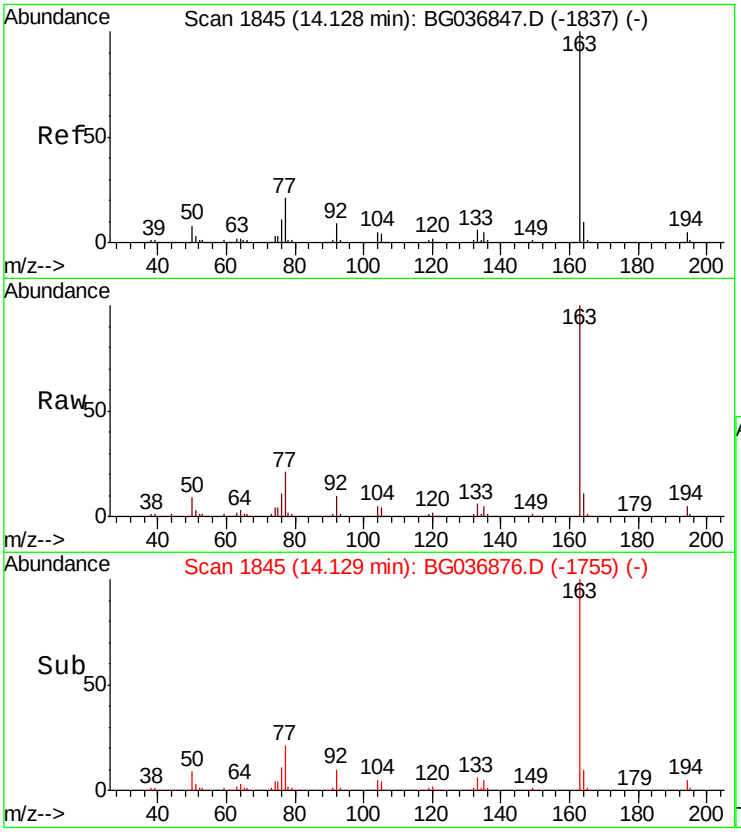


#48
Acenaphthylene
Concen: 50.173 ng
RT: 14.40 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:152 Resp: 534694

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.9	25.3
153	13.6	11.2	16.8



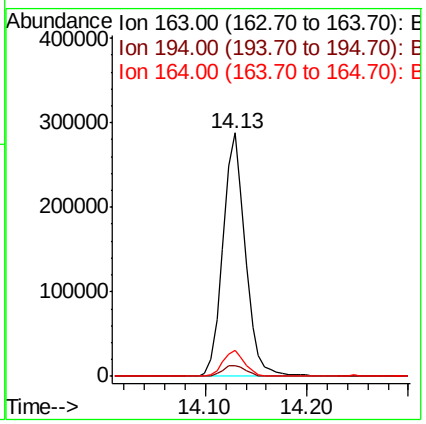


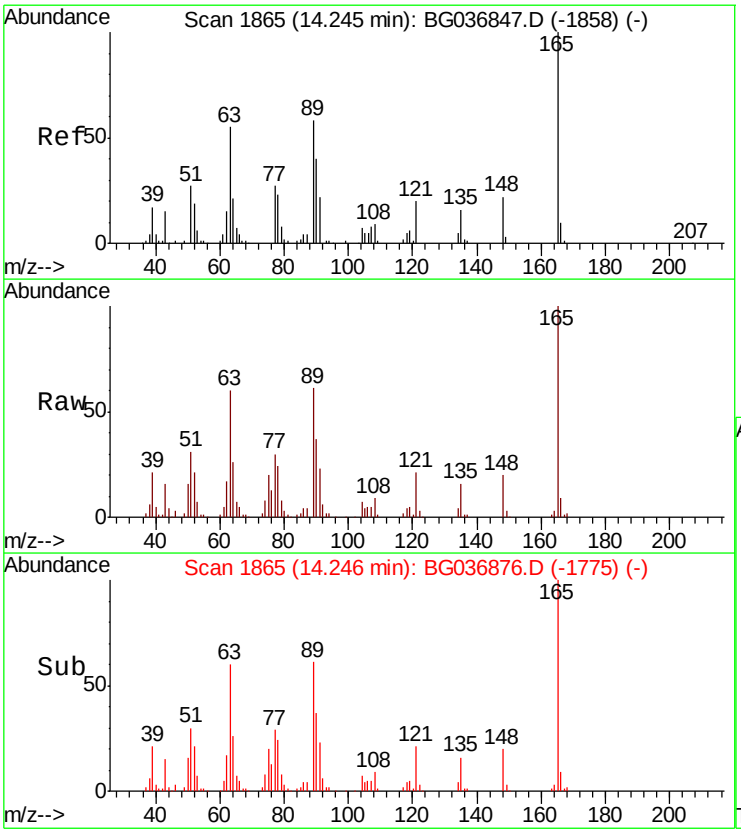
#49
Dimethylphthalate
Concen: 48.576 ng
RT: 14.13 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:163 Resp: 441516

Ion	Ratio	Lower	Upper
163	100		
194	4.6	4.0	6.0
164	10.5	8.1	12.1

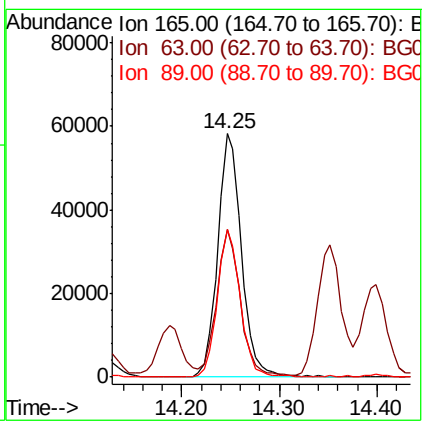


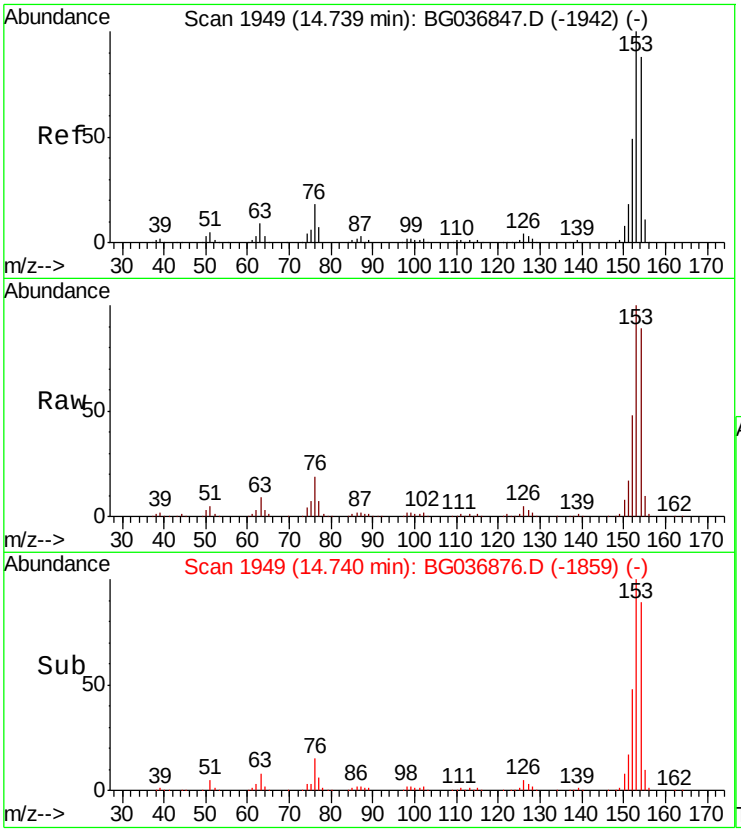


#50
2,6-Dinitrotoluene
Concen: 49.385 ng
RT: 14.25 min Scan# 1865
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:165 Resp: 97935

Ion	Ratio	Lower	Upper
165	100		
63	60.5	50.1	75.1
89	60.7	47.8	71.6



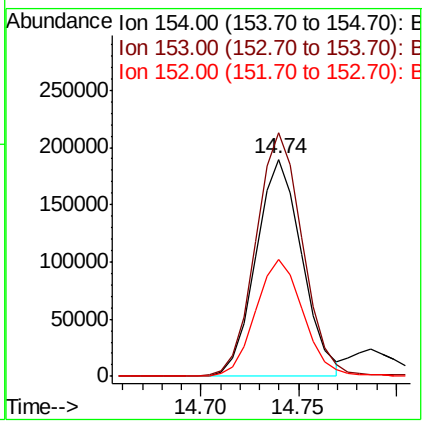


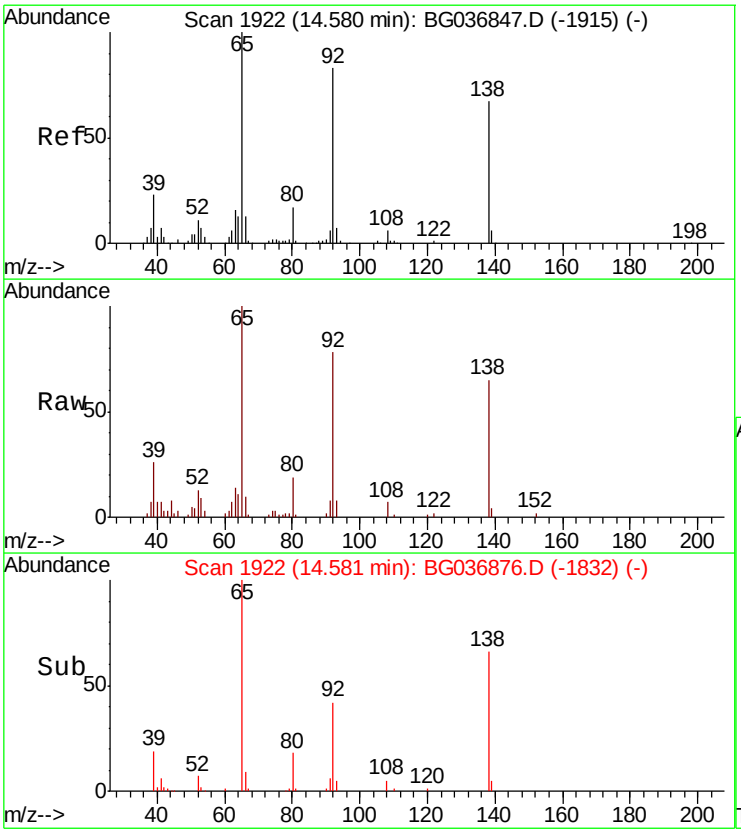
#51
Acenaphthene
Concen: 48.062 ng
RT: 14.74 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:154 Resp: 309562

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.8	137.6
152	54.2	43.5	65.3

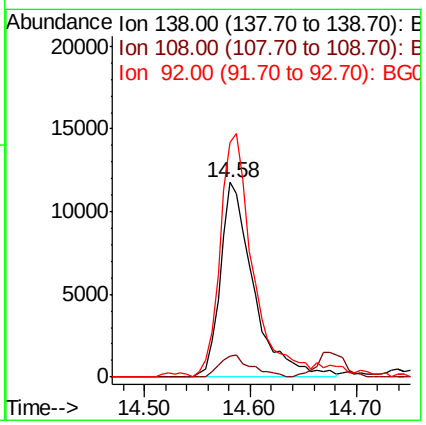


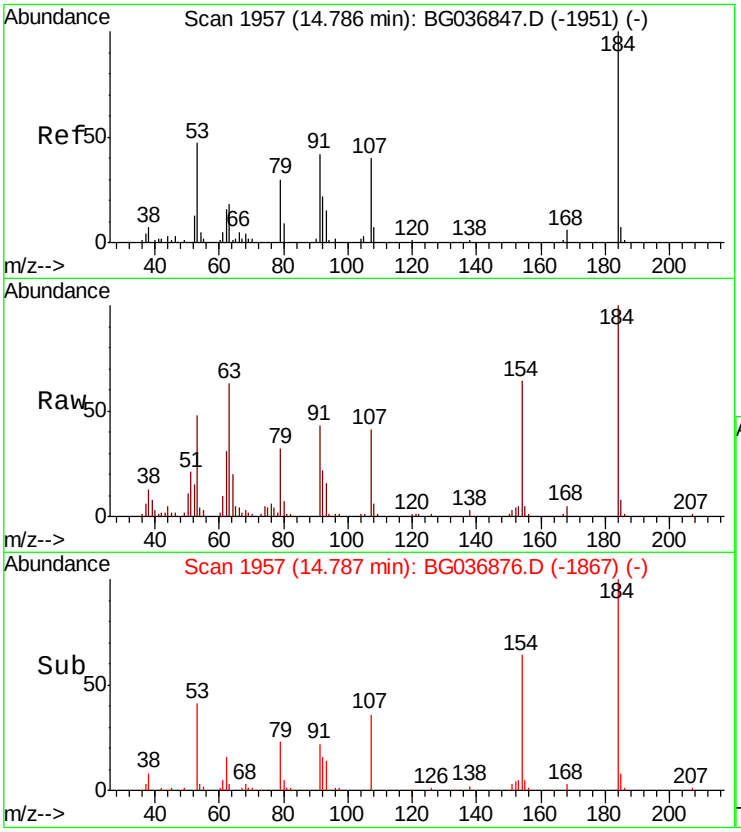


#52
3-Nitroaniline
Concen: 12.235 ng
RT: 14.58 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:138 Resp: 25568

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.2
92	120.8	96.8	145.2



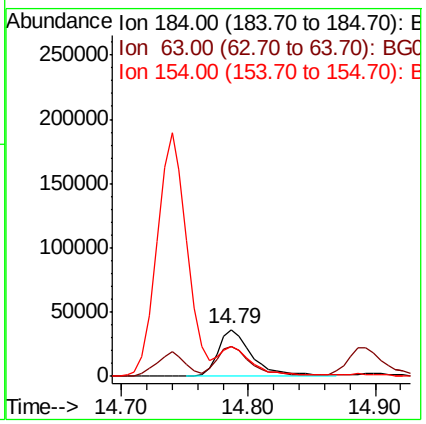


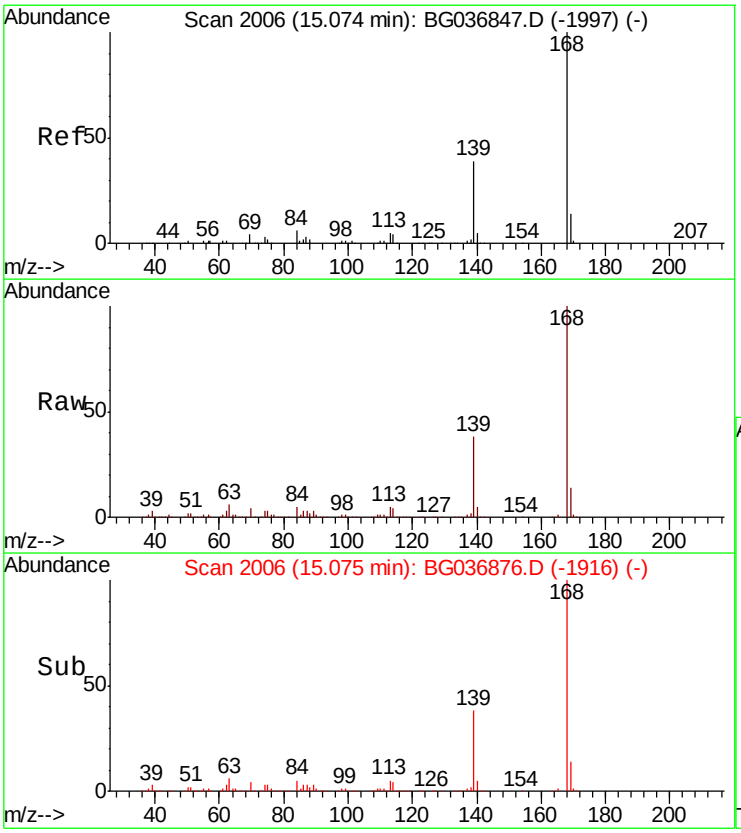
#53
2,4-Dinitrophenol
Concen: 74.124 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:184 Resp: 68313

Ion	Ratio	Lower	Upper
184	100		
63	62.7	47.3	70.9
154	64.3	51.1	76.7

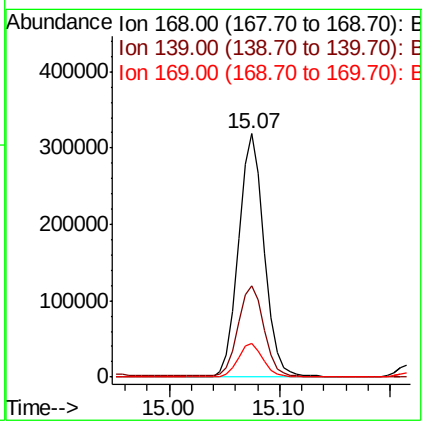


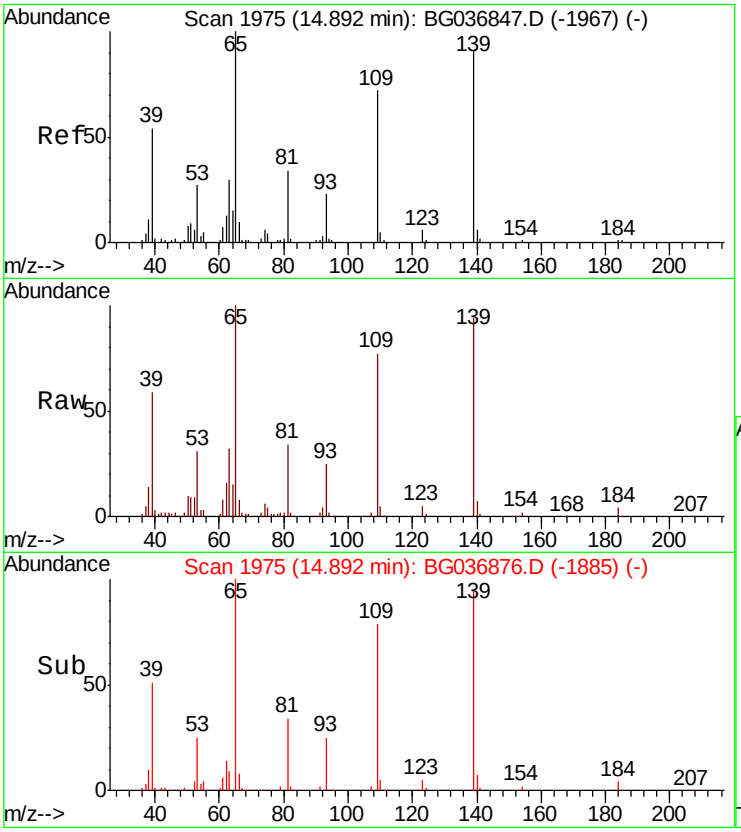


#54
Dibenzofuran
Concen: 47.648 ng
RT: 15.07 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:168 Resp: 519111

Ion	Ratio	Lower	Upper
168	100		
139	37.5	31.0	46.6
169	13.7	11.1	16.7



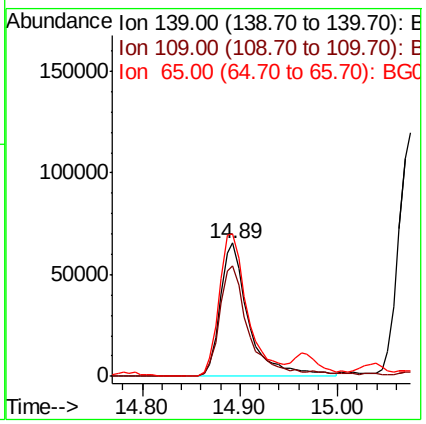


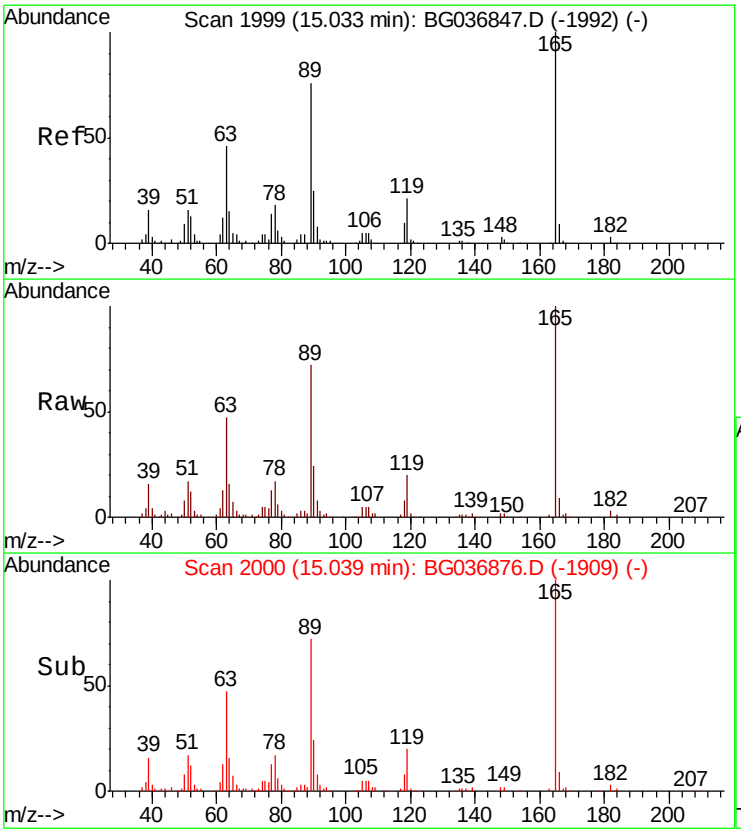
#55
4-Nitrophenol
Concen: 100.198 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:139 Resp: 133763

Ion	Ratio	Lower	Upper
139	100		
109	82.7	63.9	103.9
65	106.8	90.0	130.0

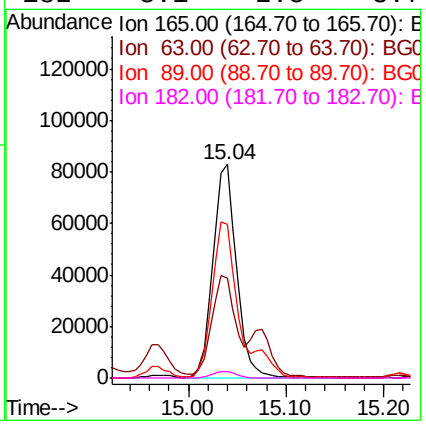


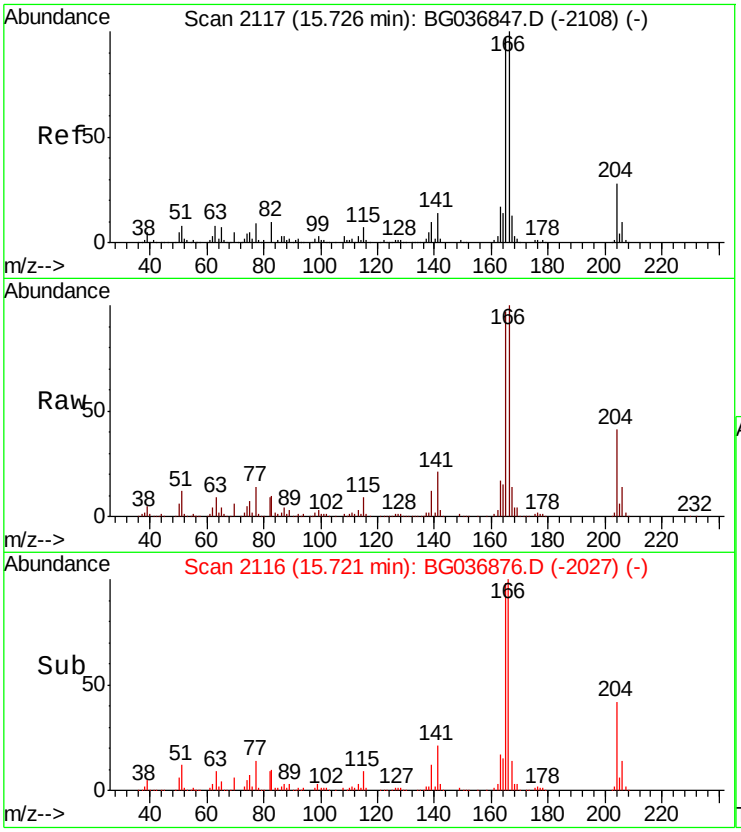


#56
2,4-Dinitrotoluene
Concen: 50.409 ng
RT: 15.04 min Scan# 2000
Delta R.T. 0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:165 Resp: 139491

Ion	Ratio	Lower	Upper
165	100		
63	46.7	40.1	60.1
89	71.9	63.7	95.5
182	3.1	2.5	3.7



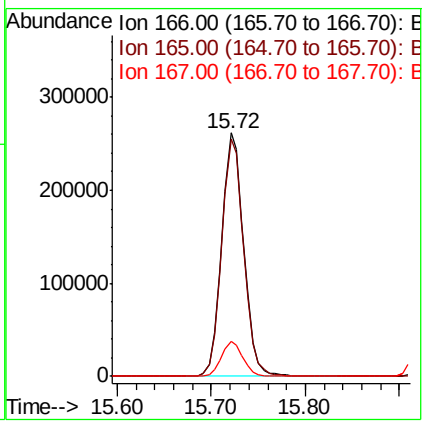


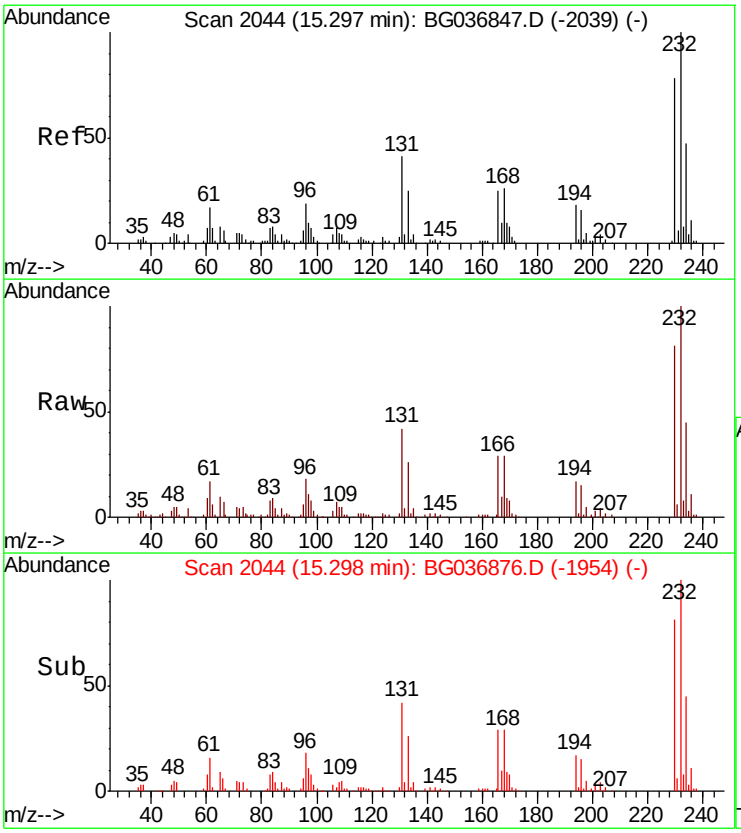
#57
Fluorene
Concen: 52.246 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:166 Resp: 425437

Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.0	115.4
167	14.4	10.6	16.0

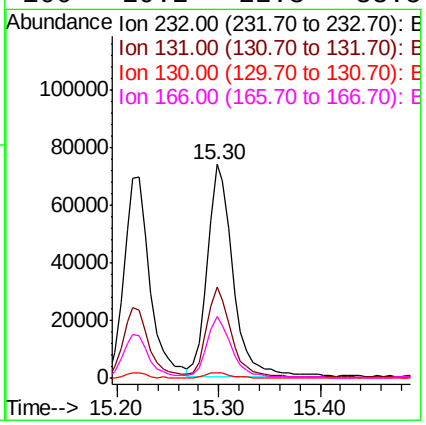


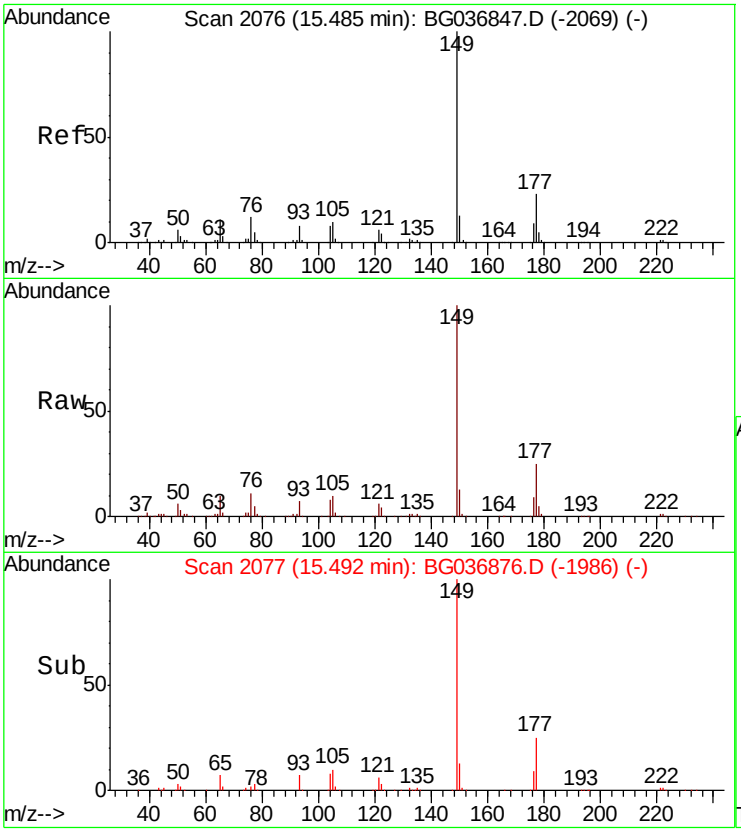


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.793 ng
RT: 15.30 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:232 Resp: 129623

Ion	Ratio	Lower	Upper
232	100		
131	40.6	33.8	50.8
130	2.4	2.1	3.1
166	29.2	22.3	33.5



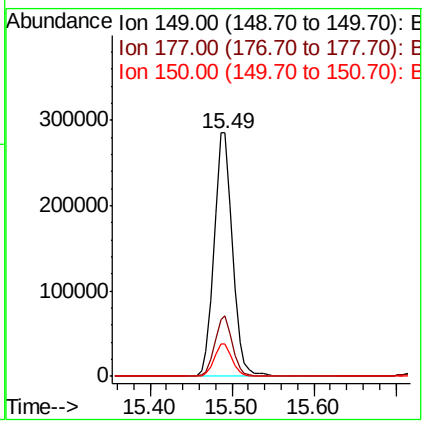


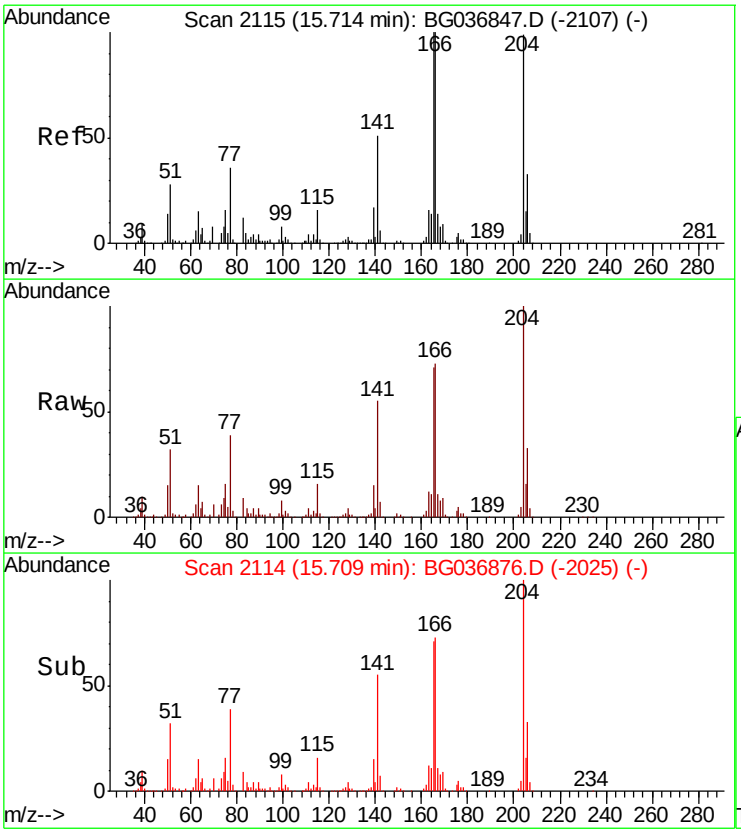
#59
Diethylphthalate
Concen: 48.944 ng
RT: 15.49 min Scan# 2077
Delta R.T. 0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:149 Resp: 448685

Ion	Ratio	Lower	Upper
149	100		
177	24.9	19.1	28.7
150	13.2	10.7	16.1

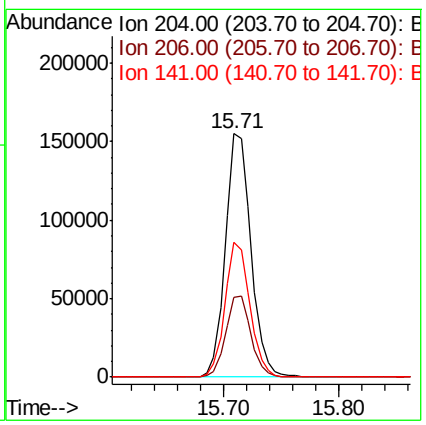


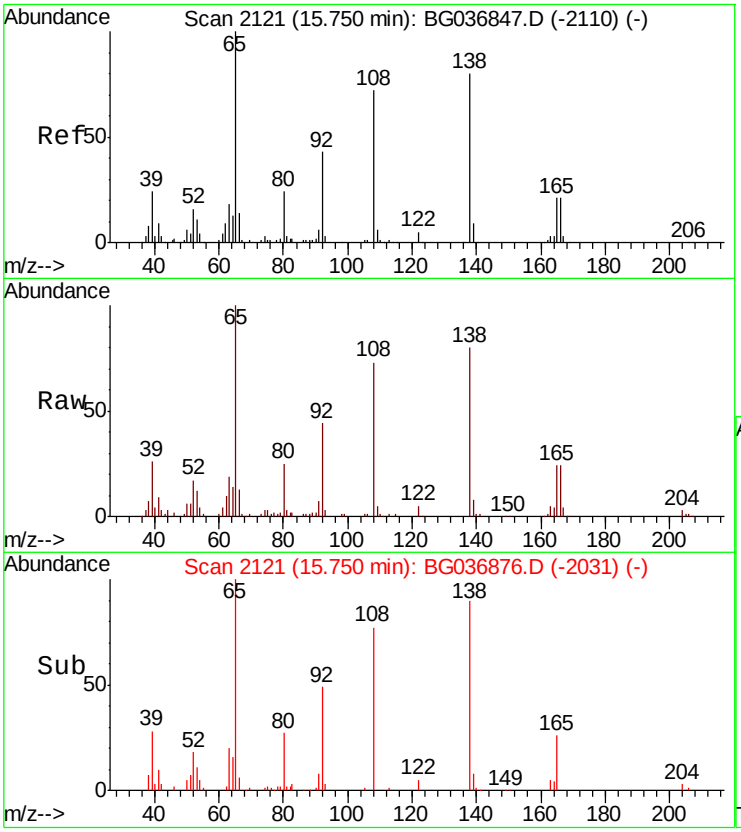


#60
4-Chlorophenyl-phenylether
Concen: 45.984 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:204 Resp: 237136

Ion	Ratio	Lower	Upper
204	100		
206	32.8	27.0	40.4
141	55.1	43.8	65.6



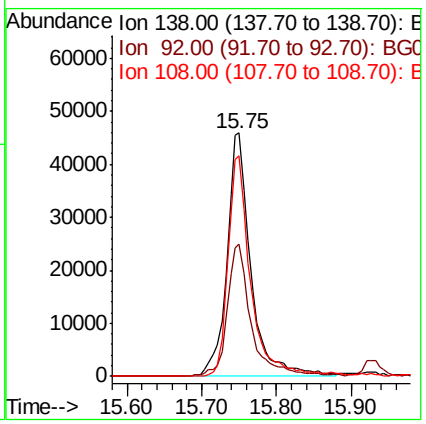


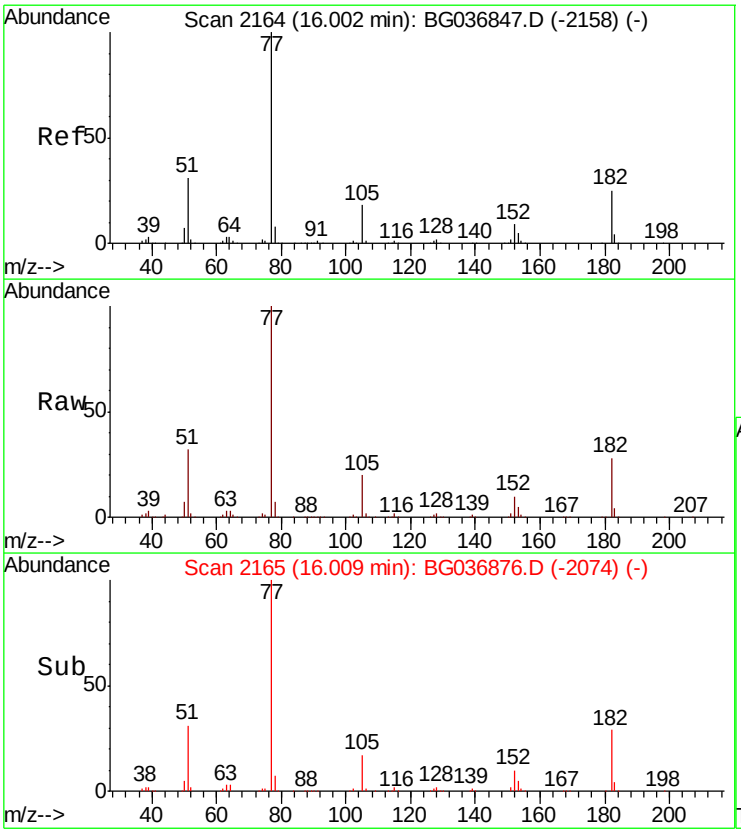
#61
4-Nitroaniline
Concen: 46.717 ng
RT: 15.75 min Scan# 2121
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:138 Resp: 102687

Ion	Ratio	Lower	Upper
138	100		
92	54.4	38.5	78.5
108	90.5	70.3	110.3

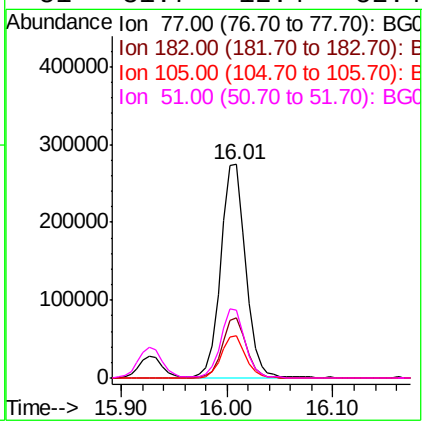


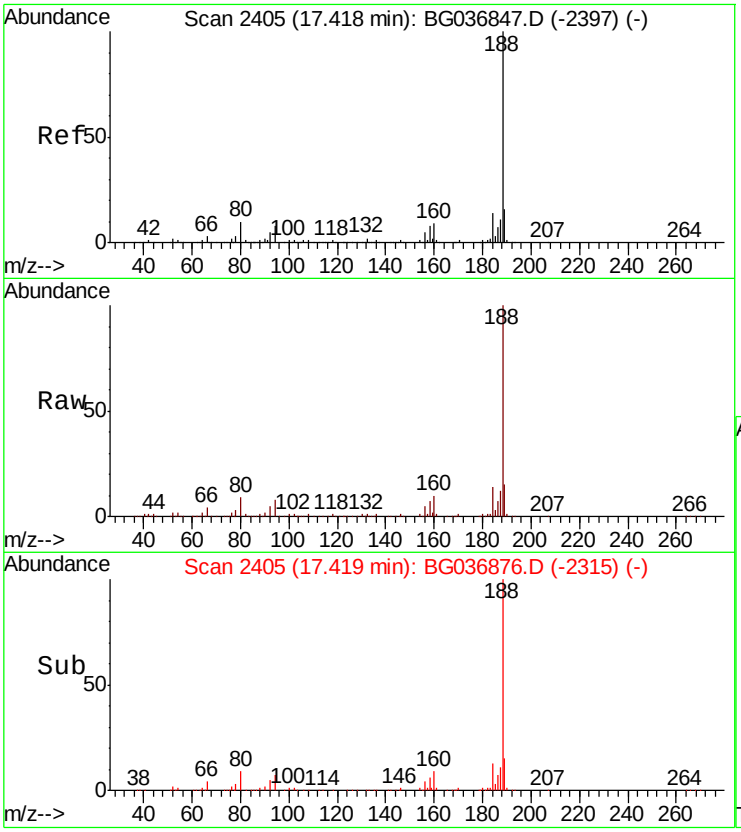


#62
Azobenzene
Concen: 50.785 ng
RT: 16.01 min Scan# 2165
Delta R.T. 0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion: 77 Resp: 447344

Ion	Ratio	Lower	Upper
77	100		
182	28.3	6.7	46.7
105	19.8	0.0	39.8
51	31.7	12.4	52.4



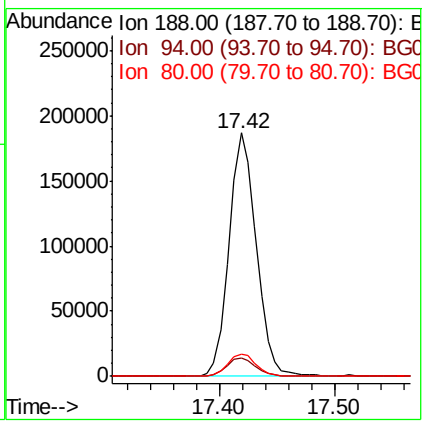


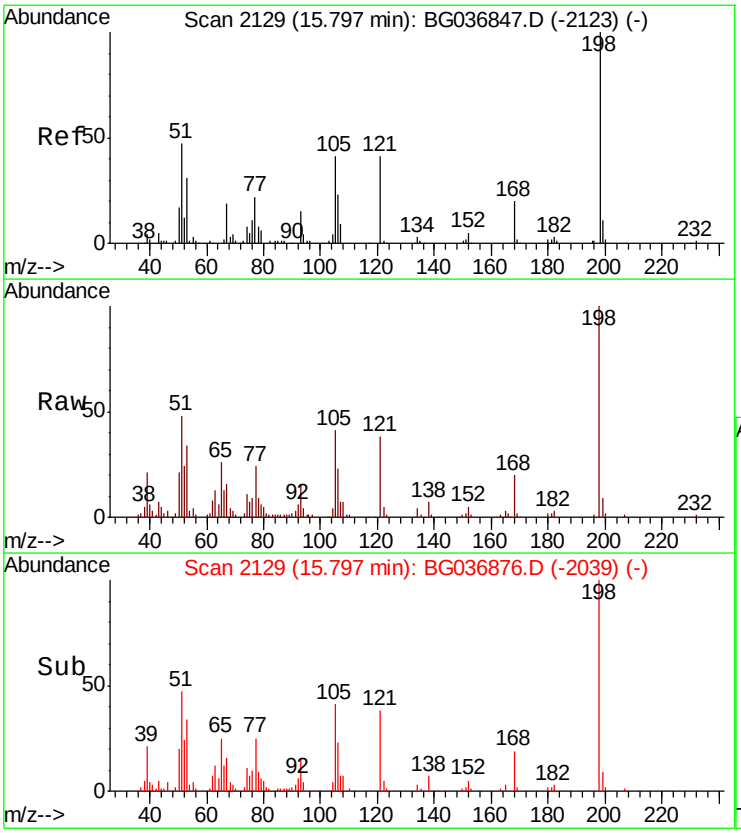
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:188 Resp: 304467

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.7	10.1
80	9.1	8.1	12.1

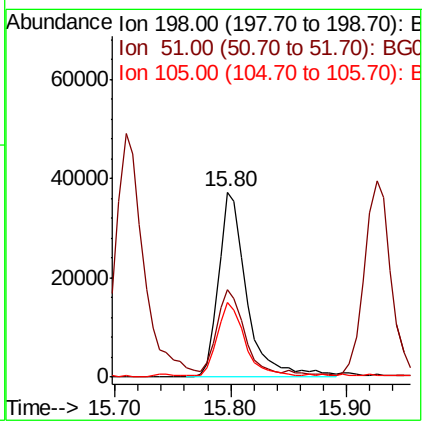


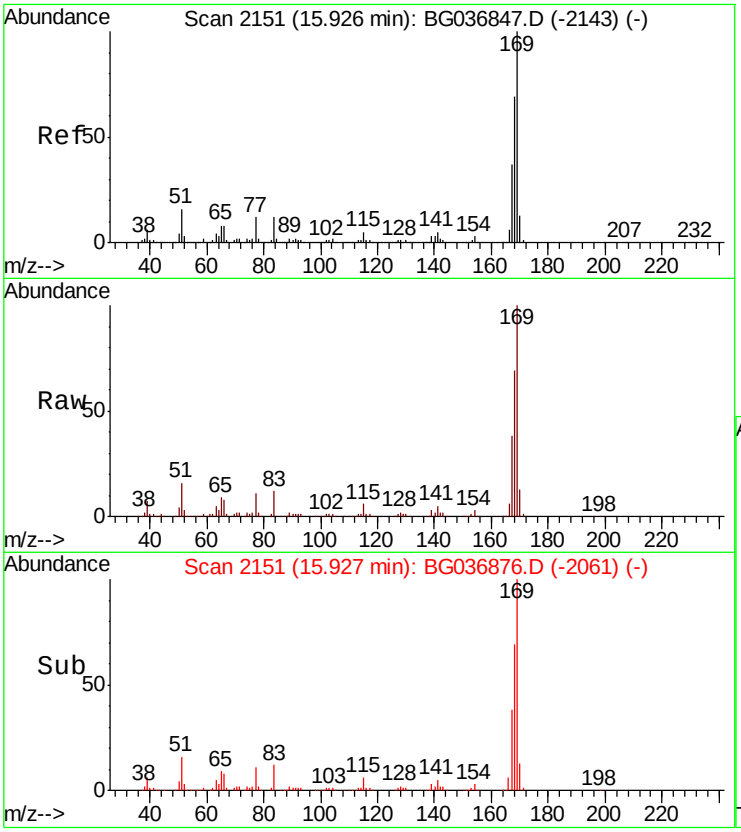


#64
4,6-Dinitro-2-methylphenol
Concen: 39.661 ng
RT: 15.80 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:198 Resp: 63132

Ion	Ratio	Lower	Upper
198	100		
51	47.6	26.5	66.5
105	40.7	20.2	60.2



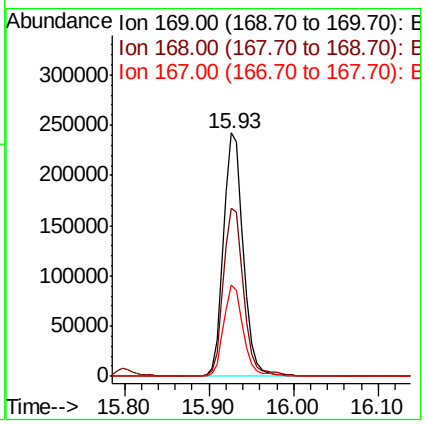


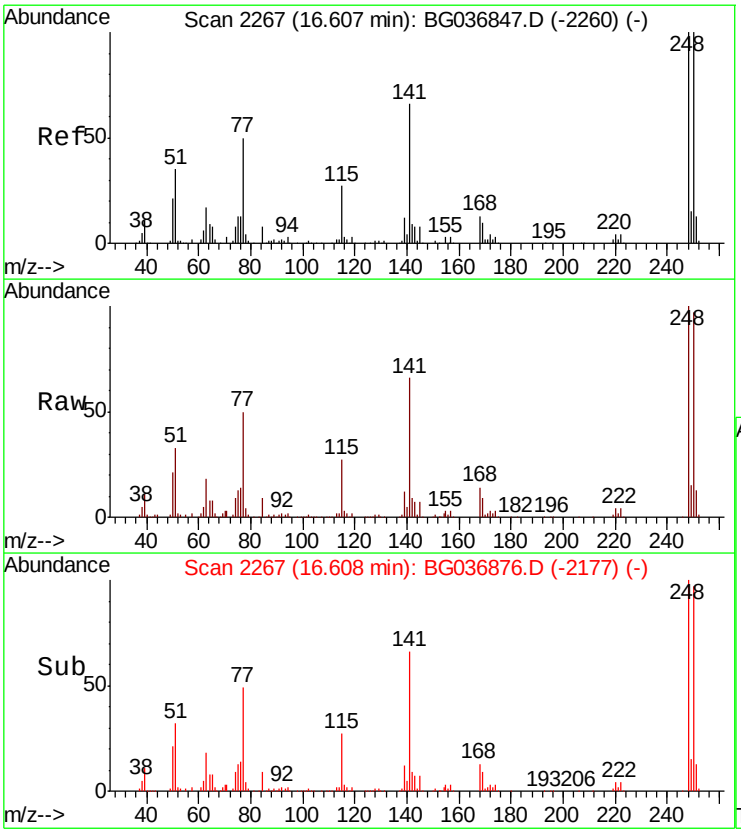
#65
n-Nitrosodiphenylamine
Concen: 46.247 ng
RT: 15.93 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:169 Resp: 388730

Ion	Ratio	Lower	Upper
169	100		
168	69.3	57.6	86.4
167	37.7	31.0	46.4

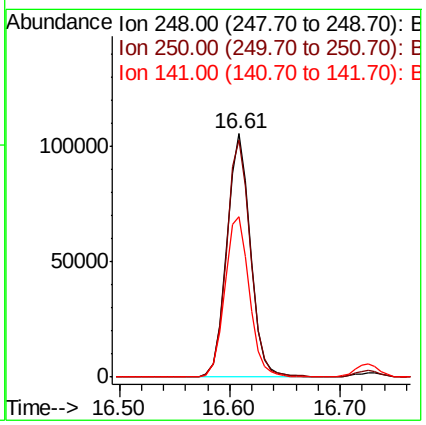


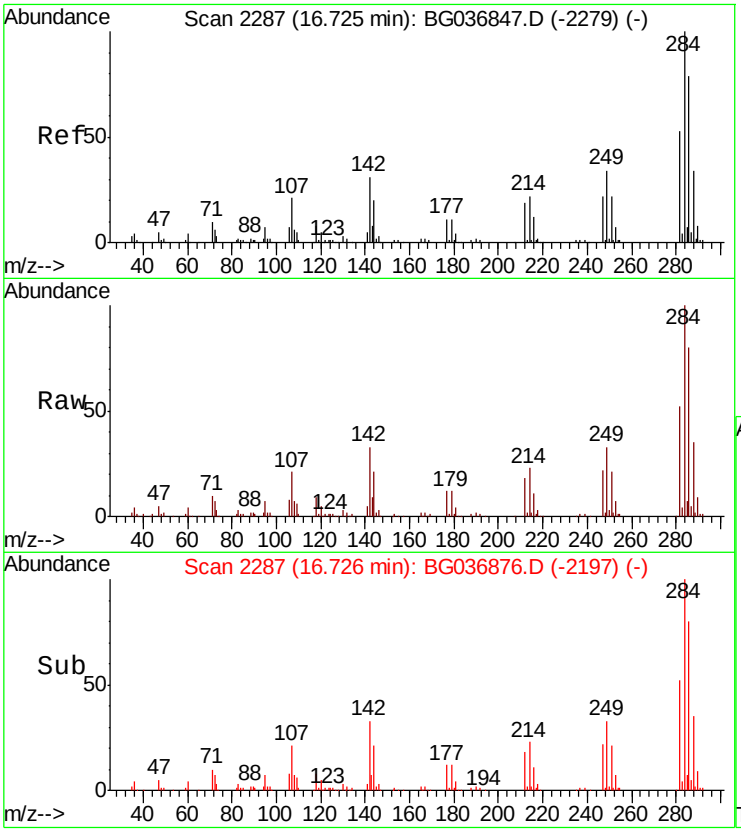


#66
4-Bromophenyl-phenylether
Concen: 45.936 ng
RT: 16.61 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:248 Resp: 159084

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.1	117.1
141	65.8	53.7	80.5



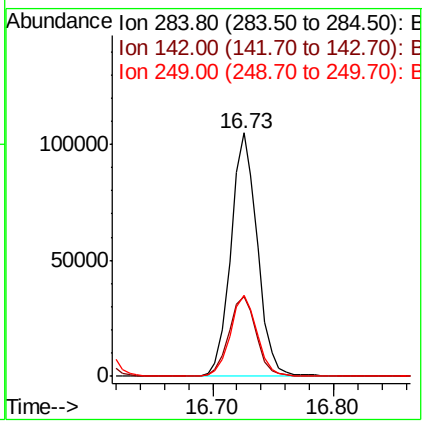


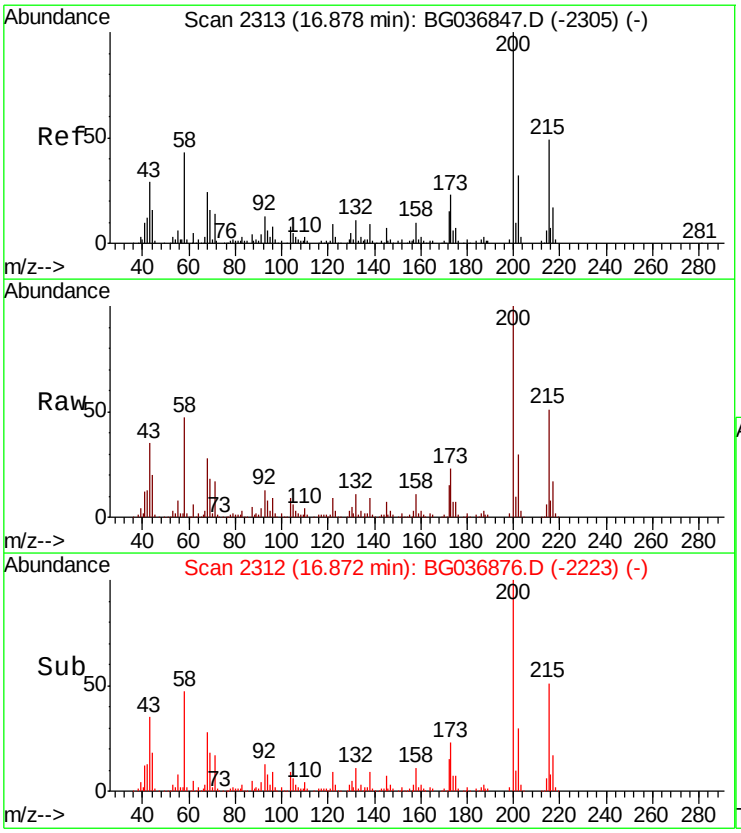
#67
Hexachlorobenzene
Concen: 44.868 ng
RT: 16.73 min Scan# 2287
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:284 Resp: 160035

Ion	Ratio	Lower	Upper
284	100		
142	33.0	27.8	41.6
249	33.1	27.4	41.2

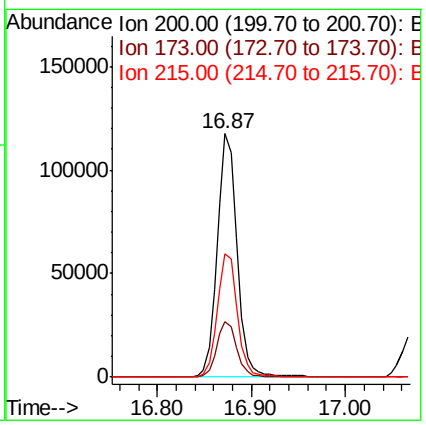


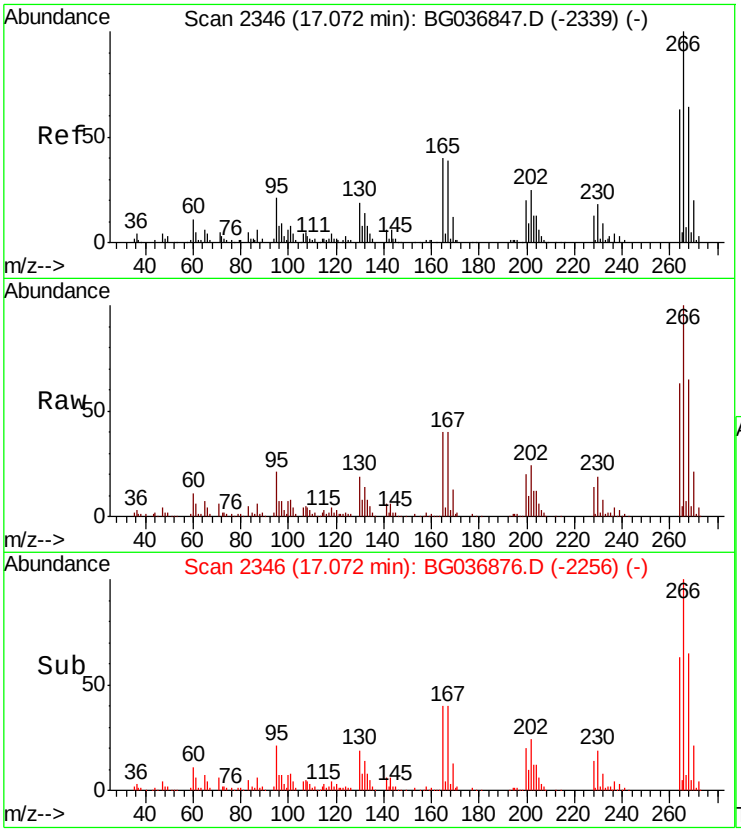


#68
Atrazine
Concen: 51.088 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:200 Resp: 173873

Ion	Ratio	Lower	Upper
200	100		
173	23.0	3.9	43.9
215	50.5	30.4	70.4



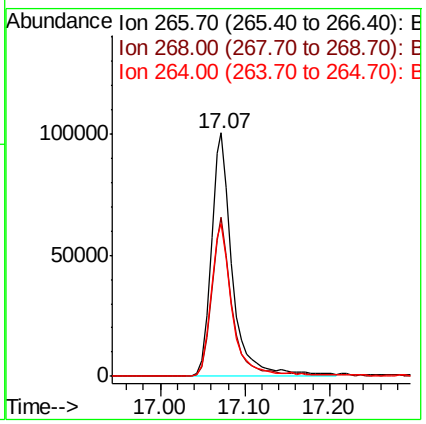


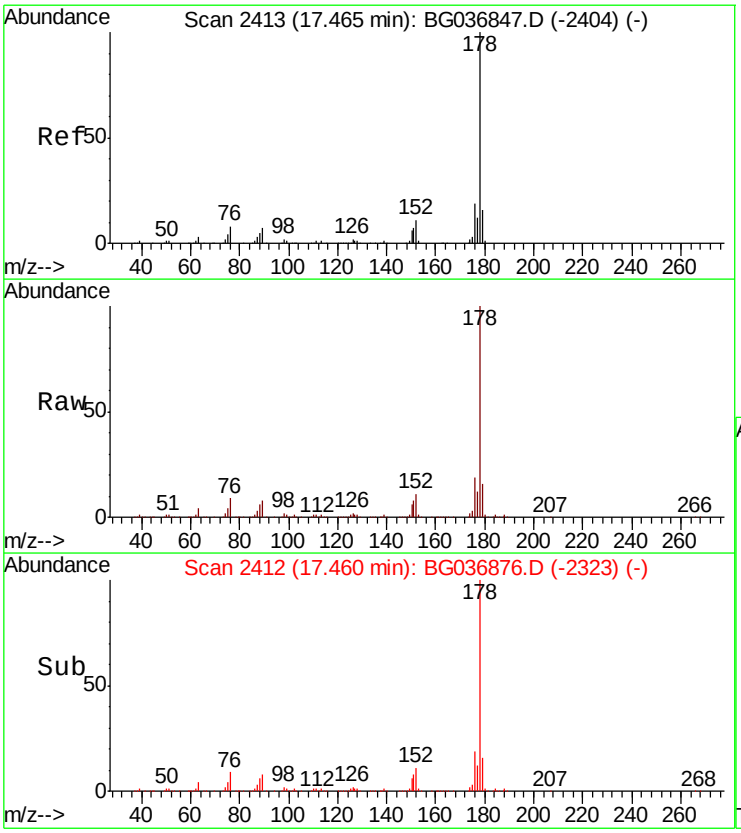
#69
Pentachlorophenol
Concen: 78.403 ng
RT: 17.07 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:266 Resp: 176067

Ion	Ratio	Lower	Upper
266	100		
268	65.3	51.4	77.2
264	62.9	48.9	73.3

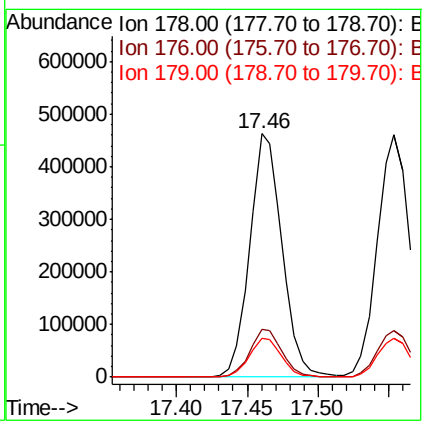


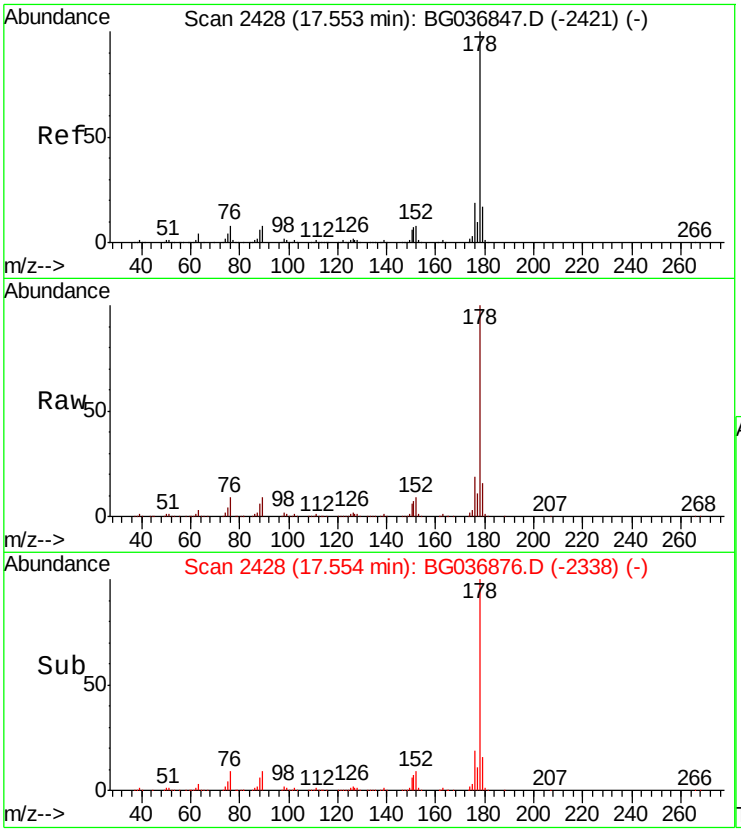


#70
Phenanthrene
Concen: 50.775 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:178 Resp: 744976

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	16.1	13.4	20.2



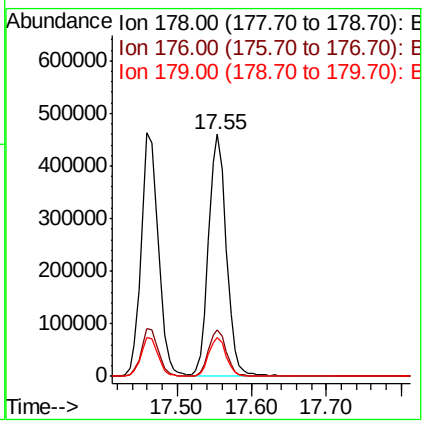


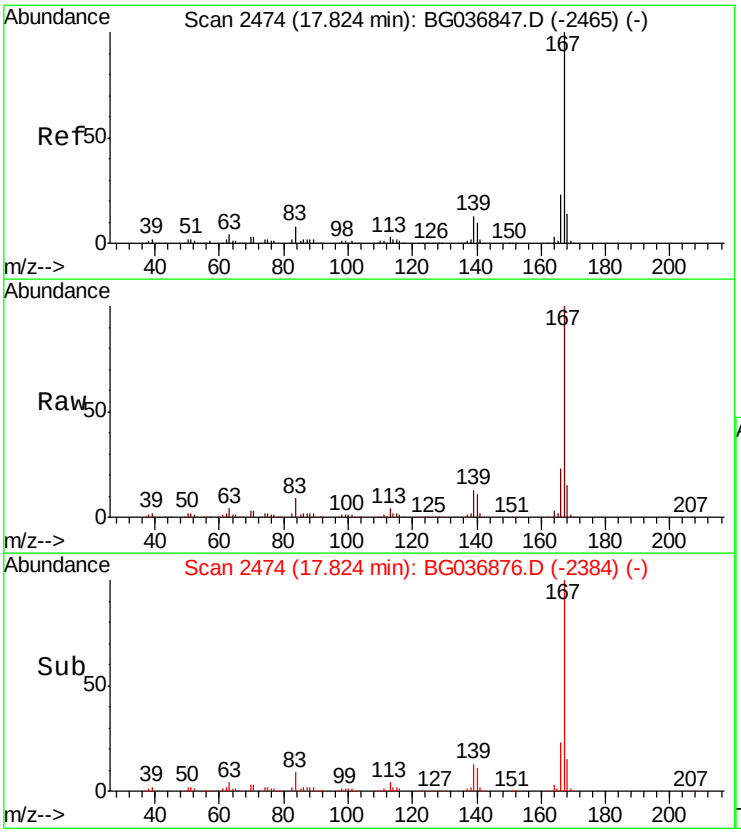
#71
Anthracene
Concen: 52.317 ng
RT: 17.55 min Scan# 2428
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:178 Resp: 759010

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	16.3	13.0	19.4

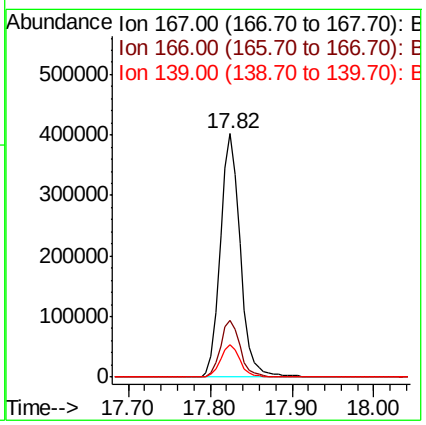


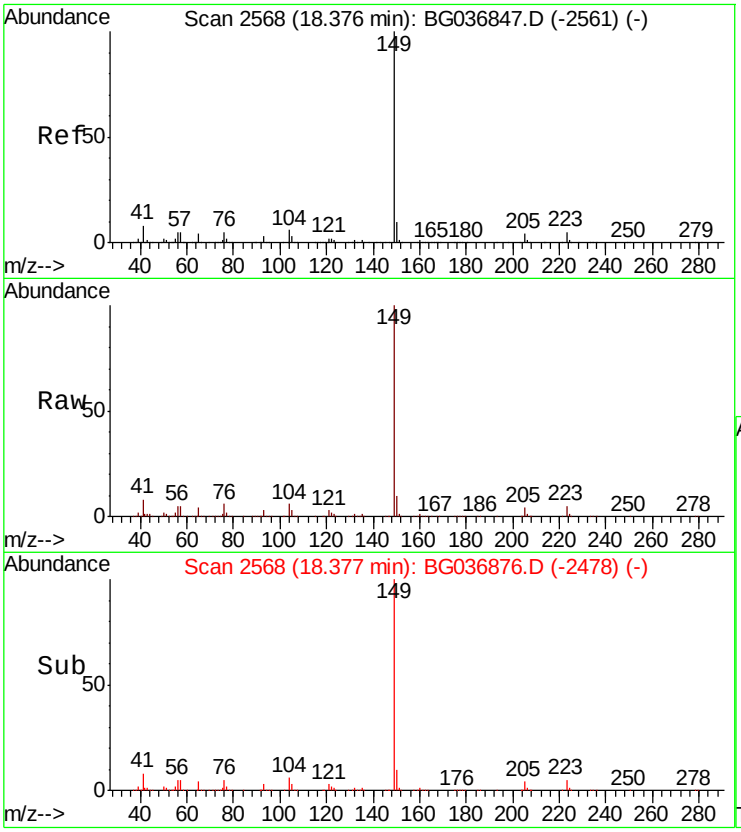


#72
Carbazole
Concen: 48.256 ng
RT: 17.82 min Scan# 2474
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:167 Resp: 682589

Ion	Ratio	Lower	Upper
167	100		
166	23.4	19.5	29.3
139	13.2	10.7	16.1



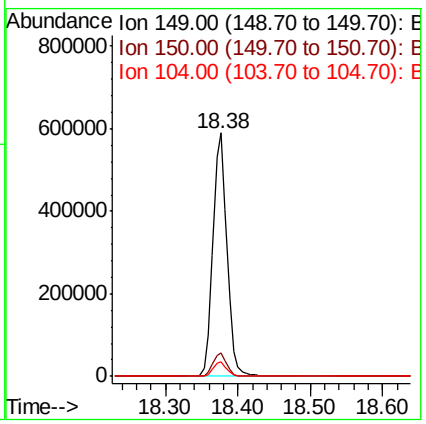


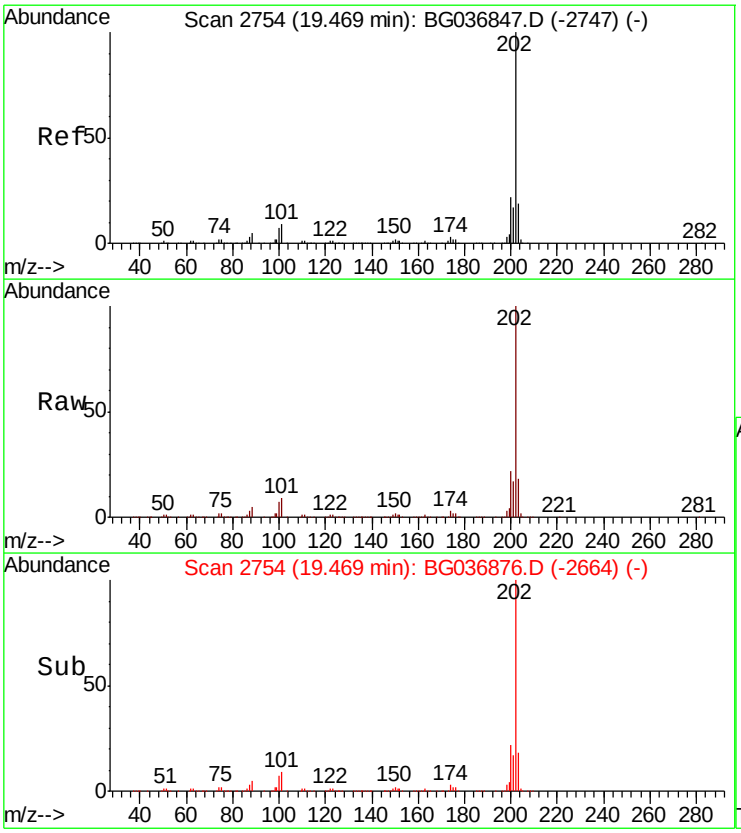
#73
Di-n-butylphthalate
Concen: 50.465 ng
RT: 18.38 min Scan# 2568
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:149 Resp: 792754

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.1	12.1
104	5.8	4.6	6.8

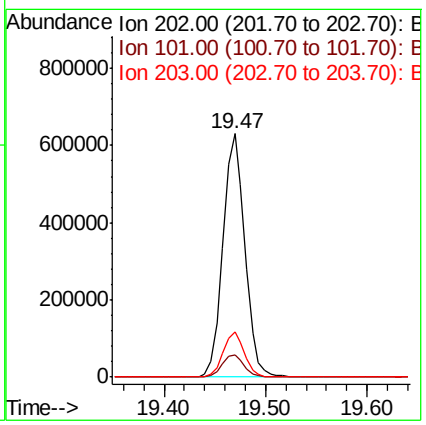


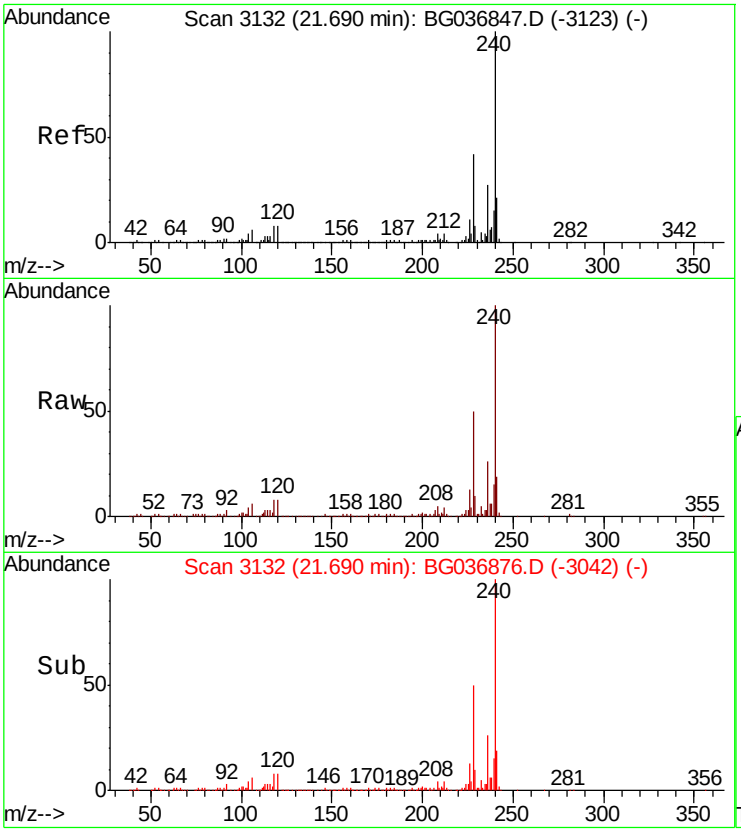


#74
Fluoranthene
Concen: 53.296 ng
RT: 19.47 min Scan# 2754
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:202 Resp: 941259

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	29.4
203	18.4	0.0	38.9



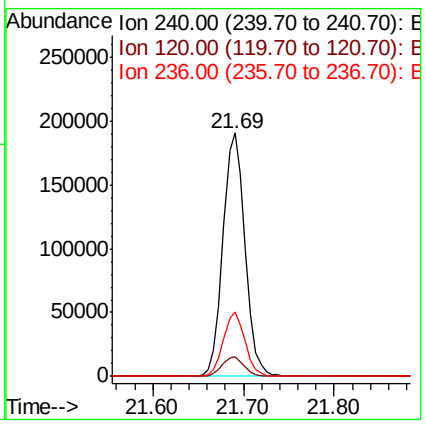


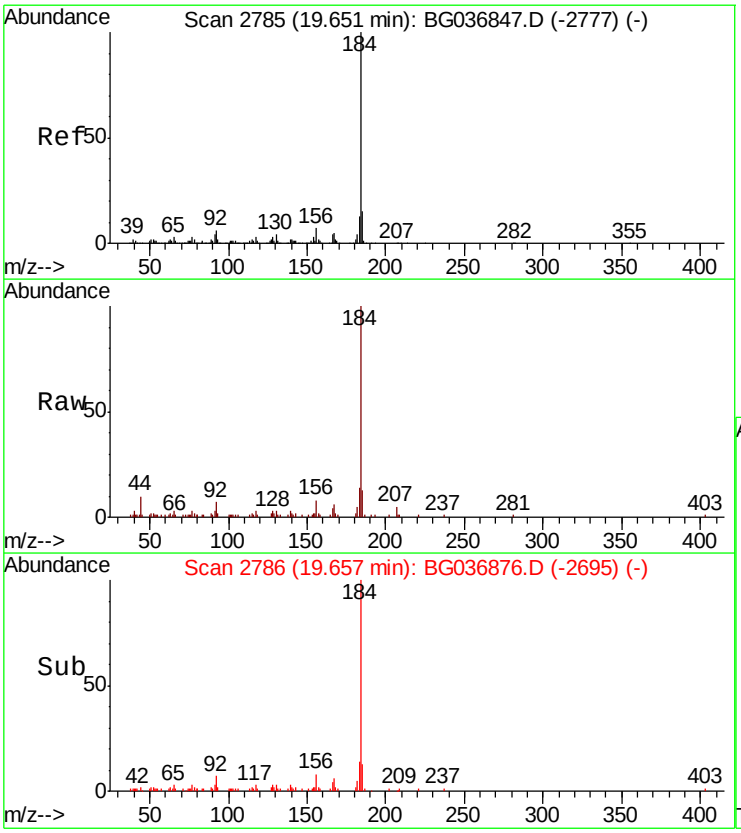
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:240 Resp: 321084

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.9	10.3
236	26.4	21.2	31.8

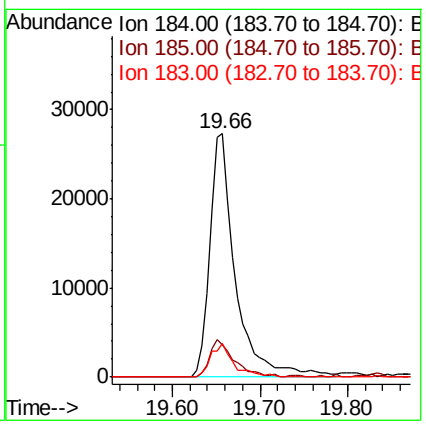


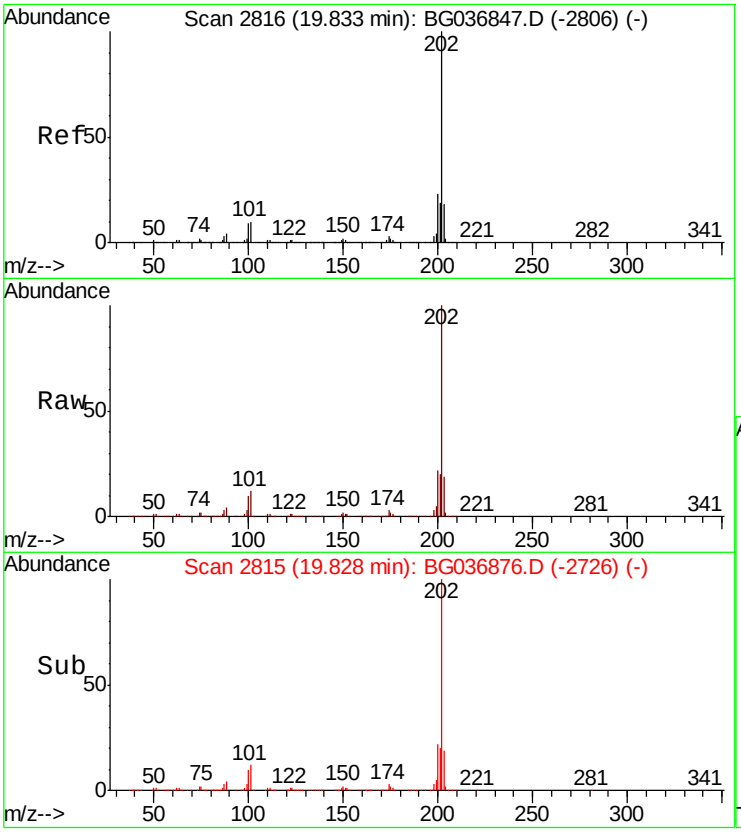


#76
Benzidine
Concen: 5.696 ng
RT: 19.66 min Scan# 2786
Delta R.T. 0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:184 Resp: 55286

Ion	Ratio	Lower	Upper
184	100		
185	13.1	12.6	18.8
183	13.7	10.9	16.3



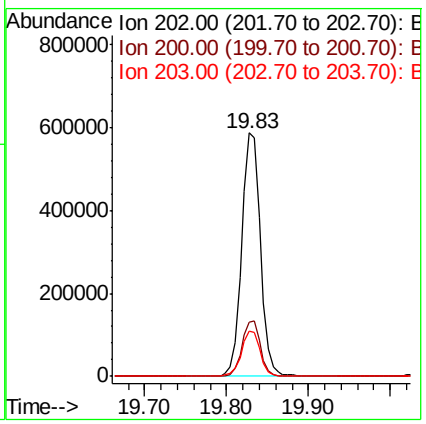


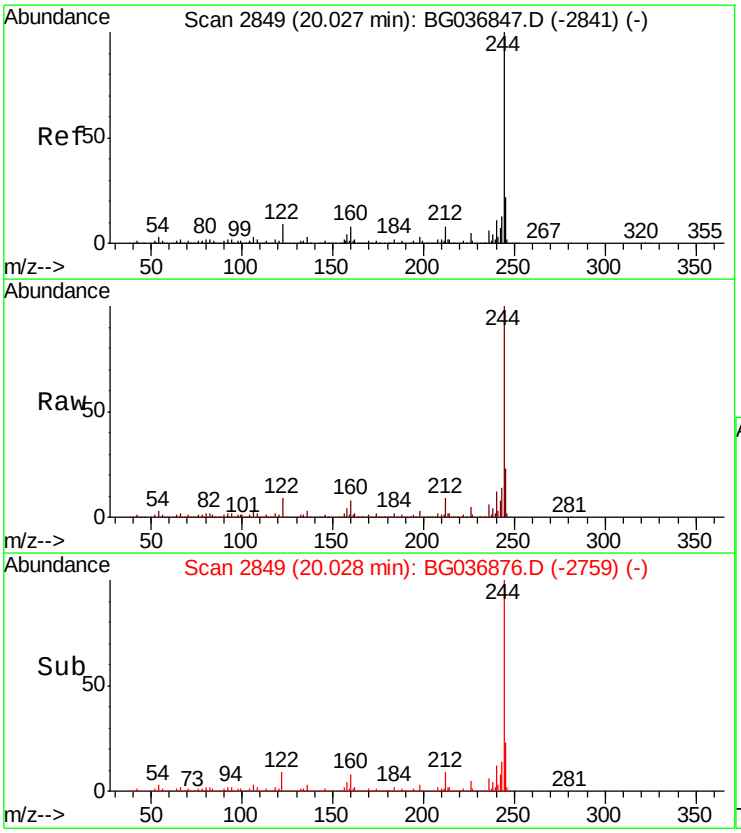
#77
Pyrene
Concen: 48.440 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:202 Resp: 933323

Ion	Ratio	Lower	Upper
202	100		
200	22.3	18.3	27.5
203	18.7	15.1	22.7

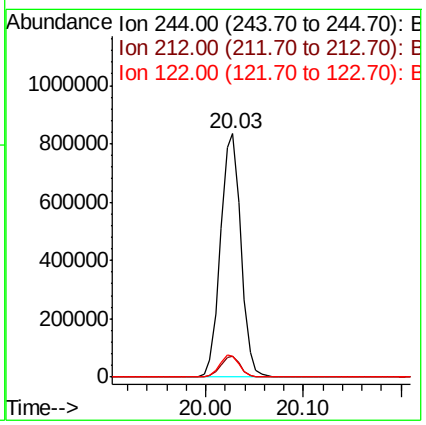


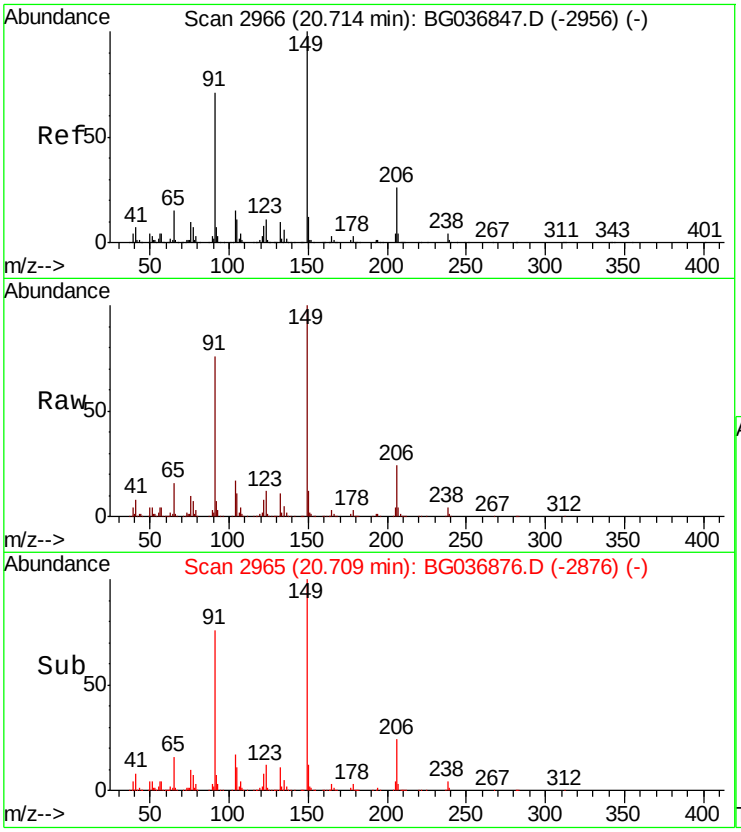


#78
Terphenyl-d14
Concen: 98.911 ng
RT: 20.03 min Scan# 2849
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:244 Resp: 1207794

Ion	Ratio	Lower	Upper
244	100		
212	8.5	7.0	10.6
122	8.8	7.1	10.7



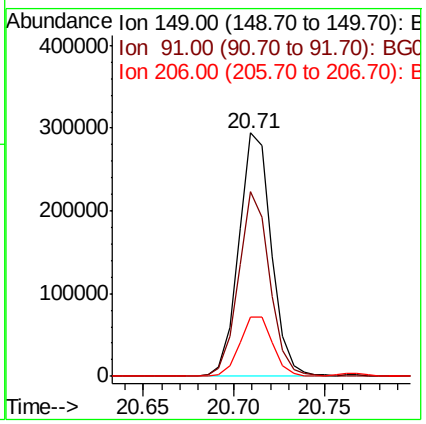


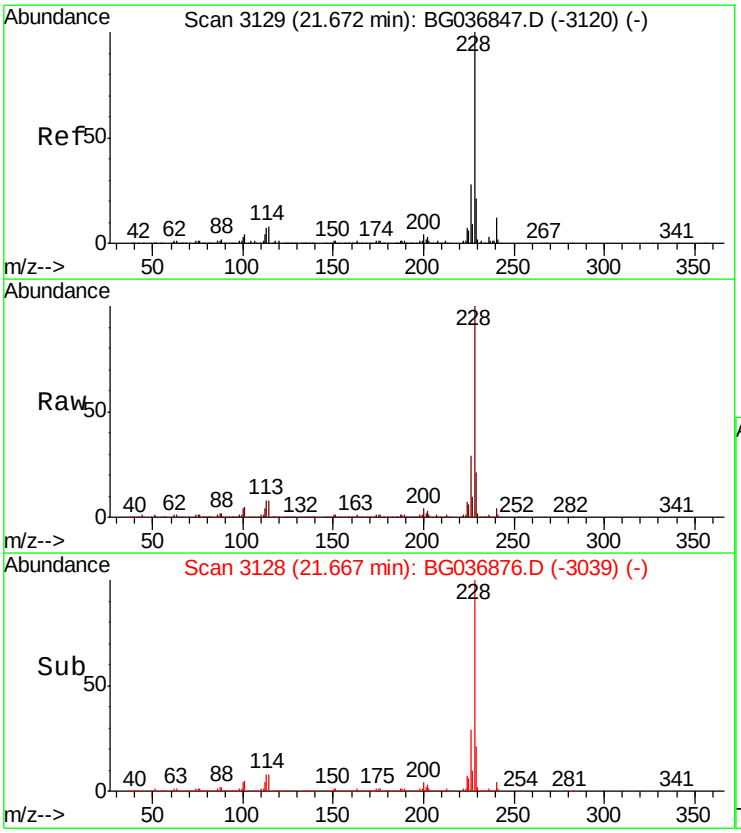
#79
Butylbenzylphthalate
Concen: 47.684 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:149 Resp: 366208

Ion	Ratio	Lower	Upper
149	100		
91	75.8	62.0	93.0
206	24.2	19.6	29.4

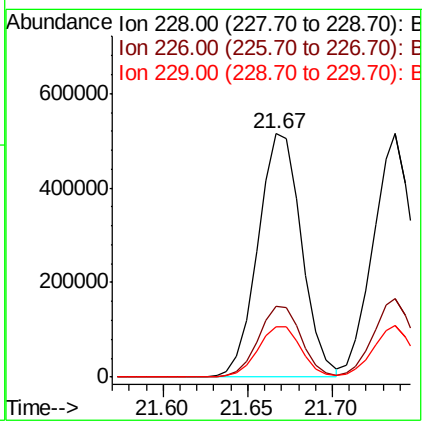


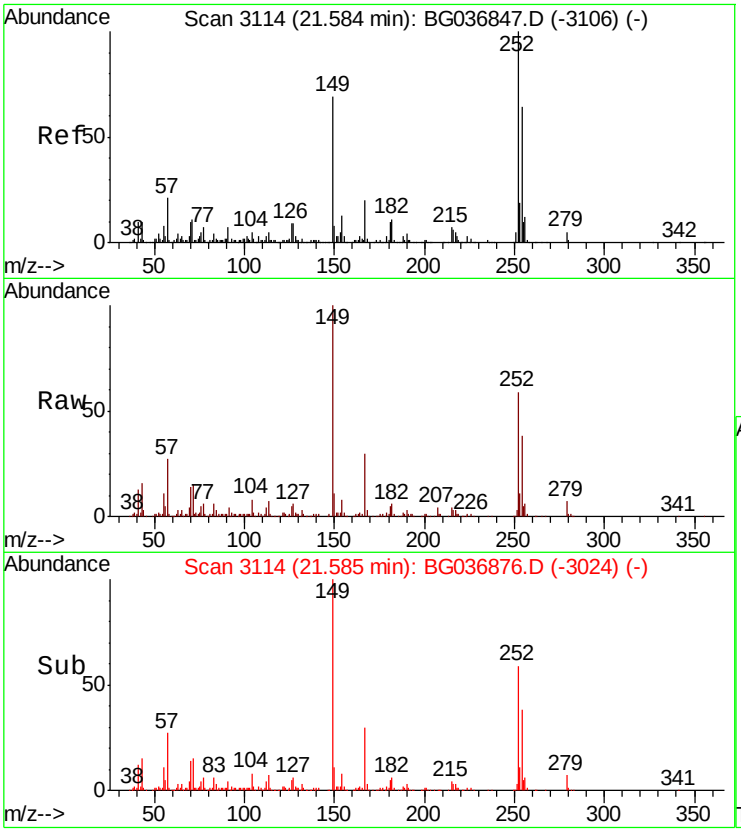


#80
Benzo(a)anthracene
Concen: 49.296 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:228 Resp: 923972

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.4	35.2
229	20.9	17.1	25.7



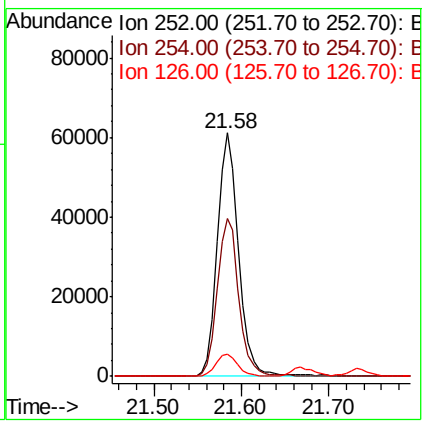


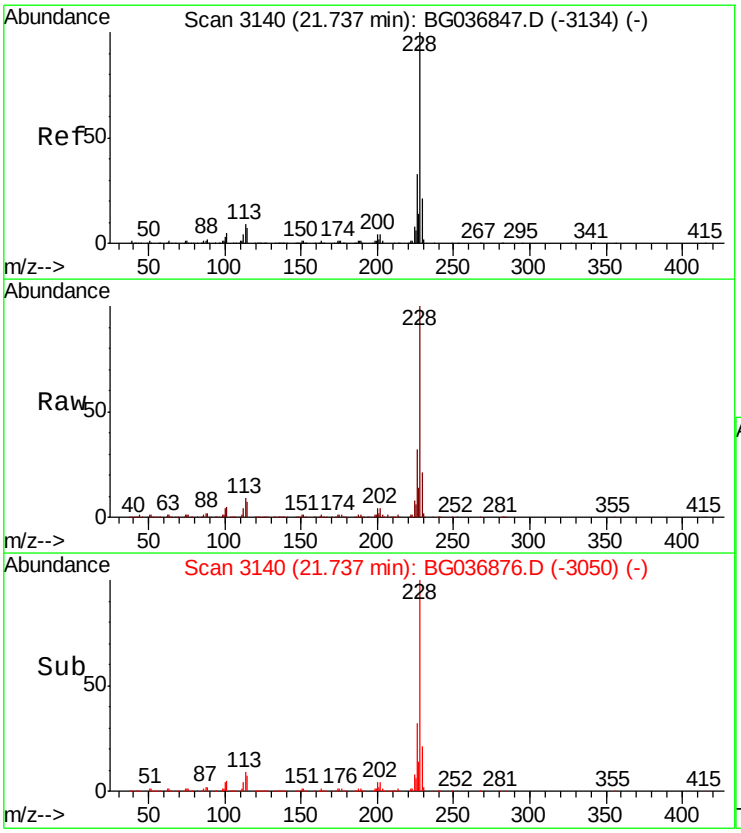
#81
3,3'-Dichlorobenzidine
Concen: 14.409 ng
RT: 21.58 min Scan# 3114
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:252 Resp: 102797

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.0	76.4
126	8.9	7.4	11.0

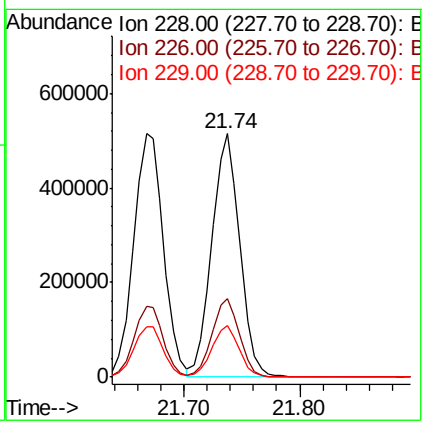


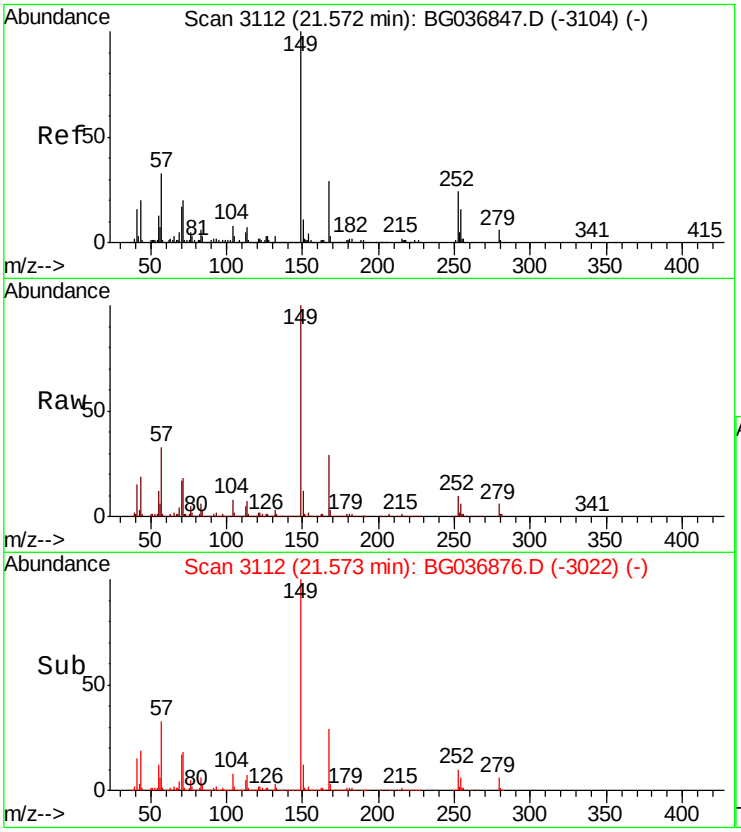


#82
Chrysene
Concen: 47.491 ng
RT: 21.74 min Scan# 3140
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:228 Resp: 860039

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.5	38.3
229	21.0	16.9	25.3



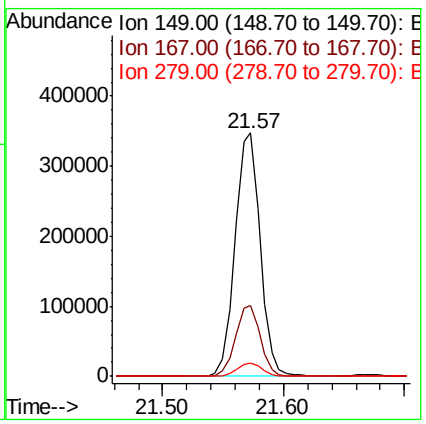


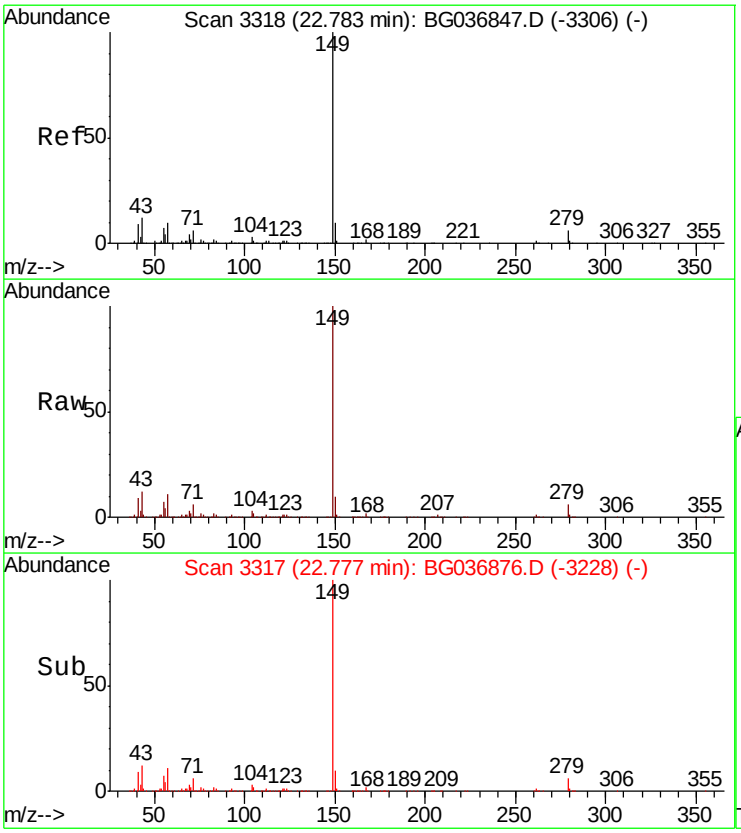
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.953 ng
RT: 21.57 min Scan# 3112
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:149 Resp: 503750

Ion	Ratio	Lower	Upper
149	100		
167	28.9	23.4	35.0
279	5.7	4.6	7.0

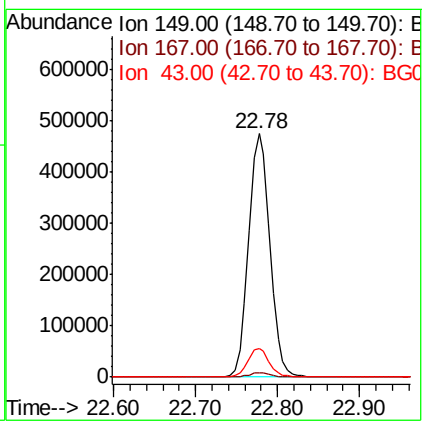


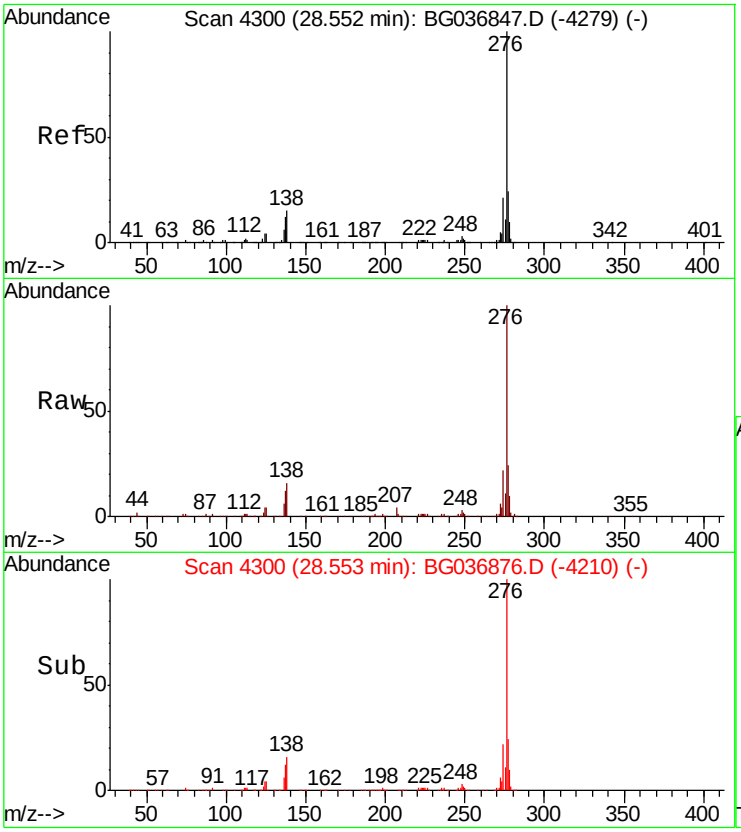


#84
Di-n-octyl phthalate
Concen: 48.708 ng
RT: 22.78 min Scan# 3317
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:149 Resp: 860406

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.6	10.0	15.0



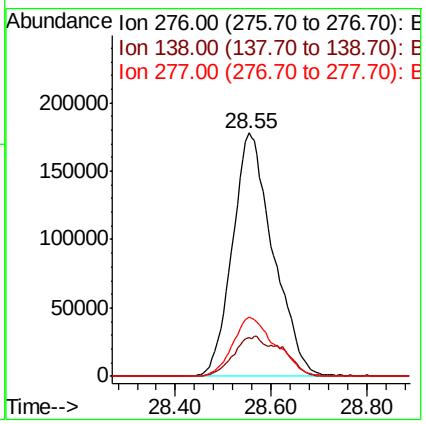


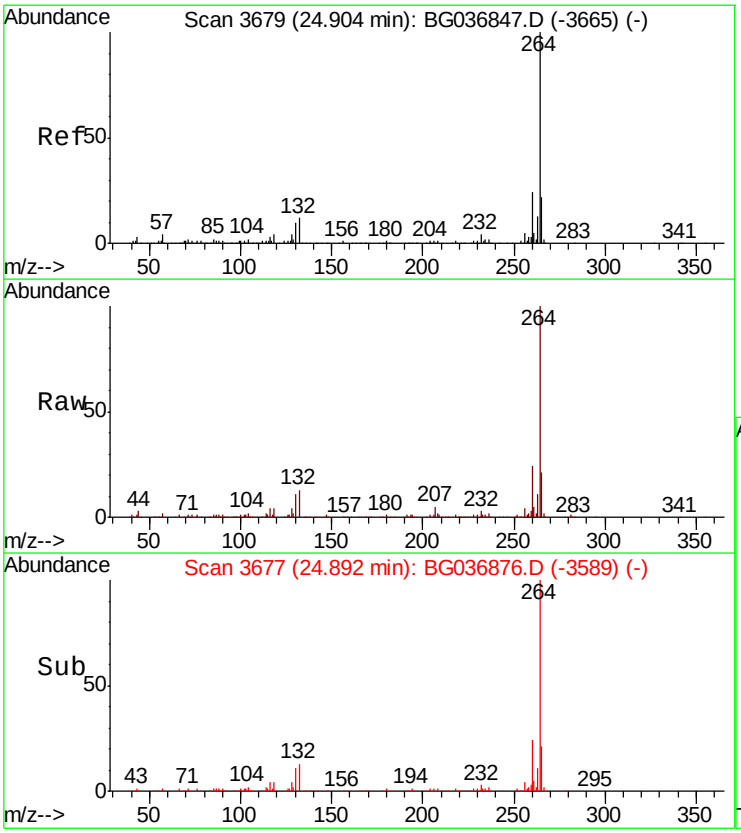
#85
Indeno(1,2,3-cd)pyrene
Concen: 53.899 ng
RT: 28.55 min Scan# 4300
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:276 Resp: 1048166

Ion	Ratio	Lower	Upper
276	100		
138	19.7	10.6	15.8#
277	25.6	20.6	30.8

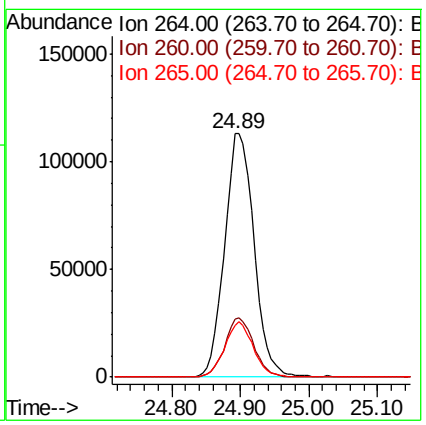


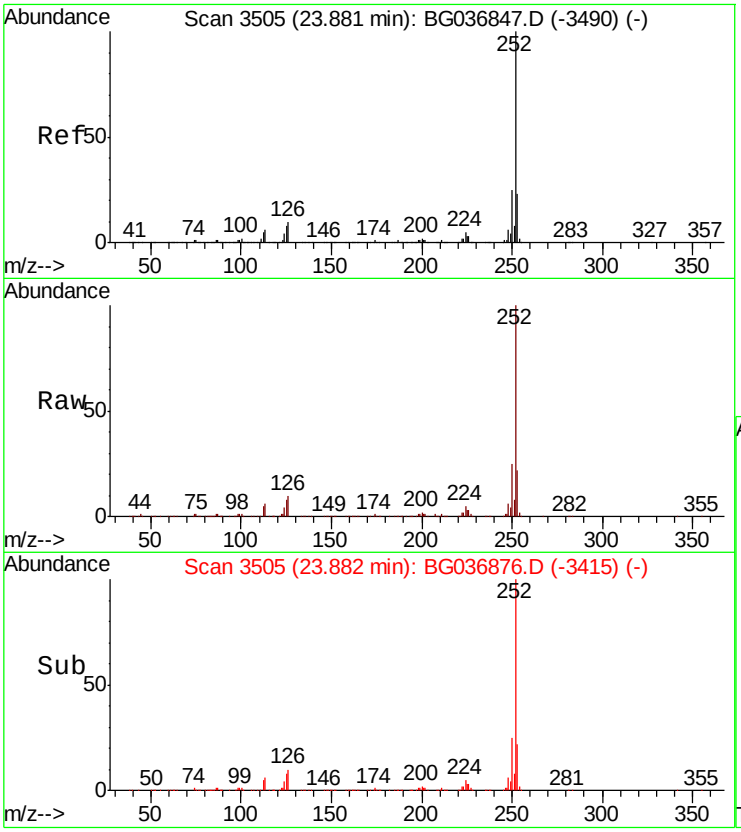


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.89 min Scan# 3677
Delta R.T. -0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:264 Resp: 337023

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.6	29.4
265	21.2	17.4	26.0



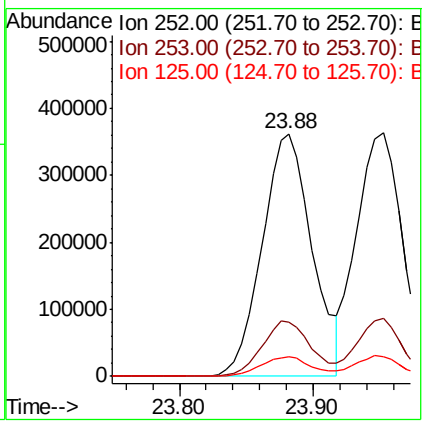


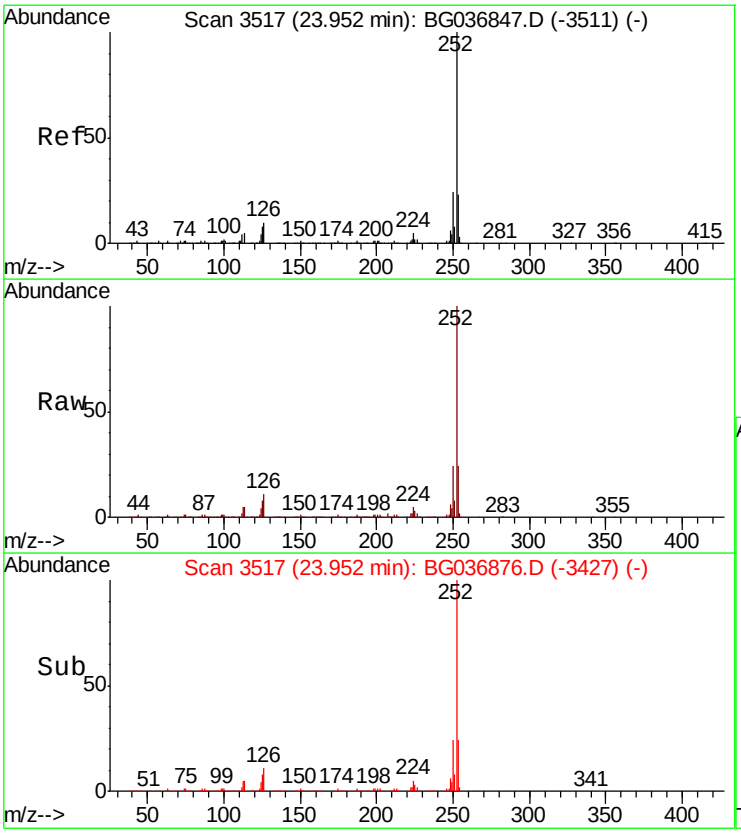
#87
Benzo(b)fluoranthene
Concen: 52.285 ng
RT: 23.88 min Scan# 3505
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:252 Resp: 939071

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	7.9	6.6	10.0

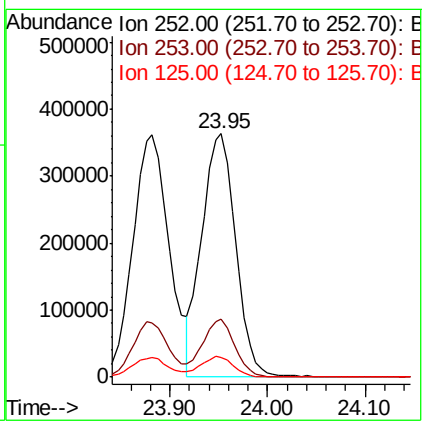


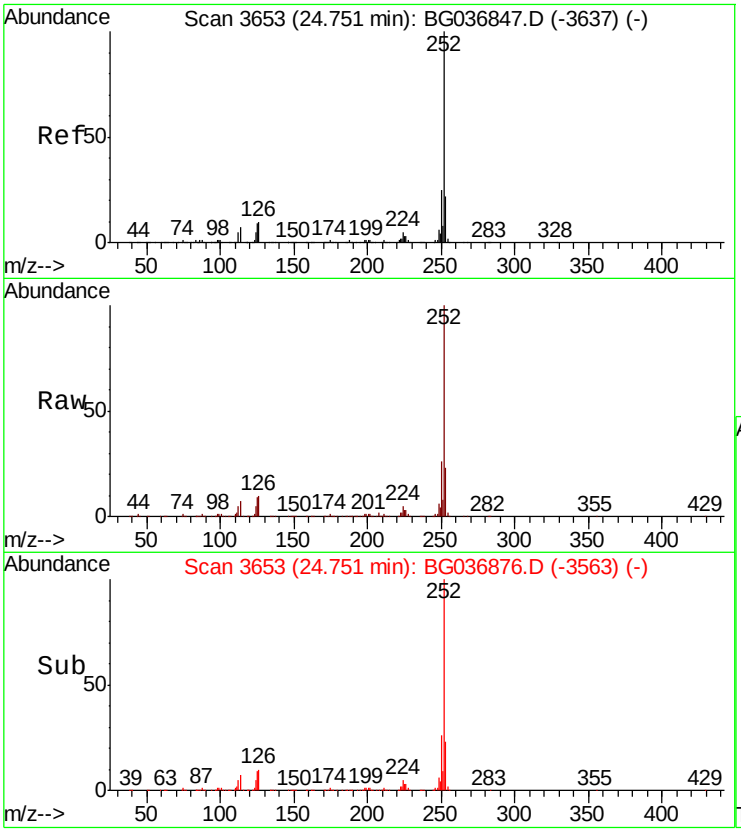


#88
Benzo(k)fluoranthene
Concen: 48.348 ng
RT: 23.95 min Scan# 3517
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:252 Resp: 871197

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.0	27.0
125	7.9	7.0	10.6



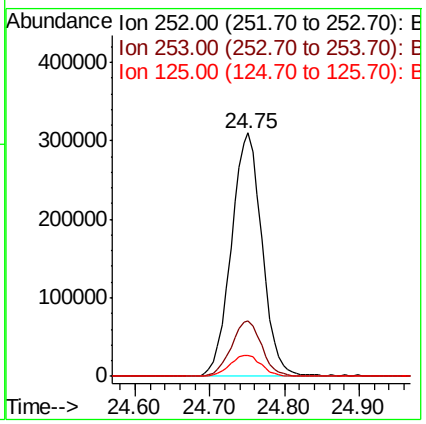


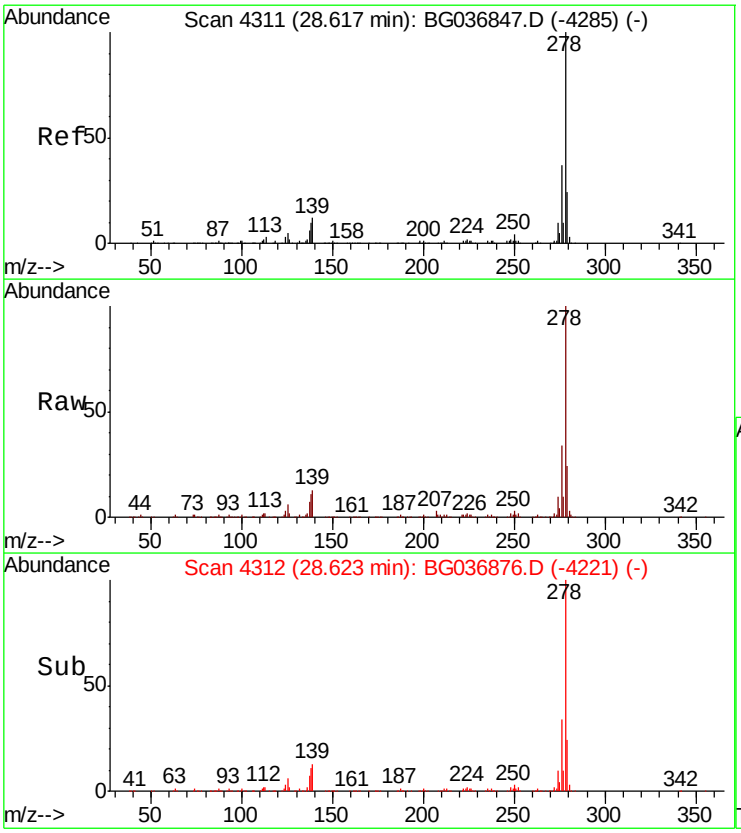
#89
Benzo(a)pyrene
Concen: 50.982 ng
RT: 24.75 min Scan# 3653
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:252 Resp: 885254

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	8.6	7.3	10.9

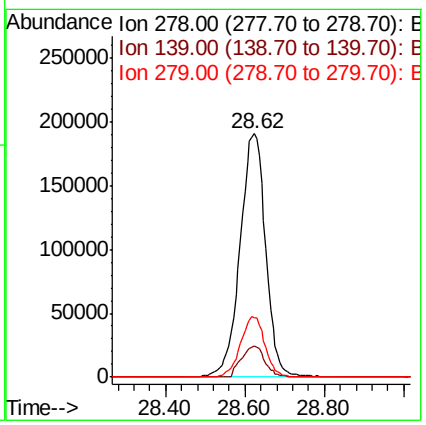


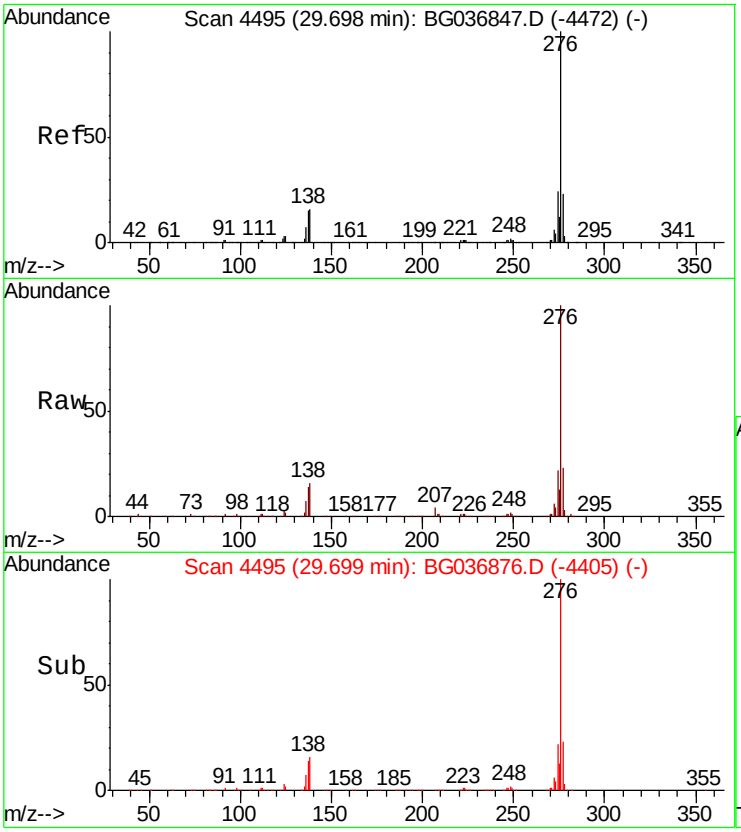


#90
Dibenzo(a,h)anthracene
Concen: 52.848 ng
RT: 28.62 min Scan# 4312
Delta R.T. 0.01 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Tgt Ion:278 Resp: 860032

Ion	Ratio	Lower	Upper
278	100		
139	12.7	11.0	16.4
279	24.1	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 53.786 ng
RT: 29.70 min Scan# 4495
Delta R.T. 0.00 min
Lab File: BG036876.D
Acq: 22 Sep 2018 2:32

Instrument :
BNA_G
ClientSampleId :
SA-01-091918MS

Tgt Ion:276 Resp: 878453

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.4	27.6
138	15.6	14.6	22.0